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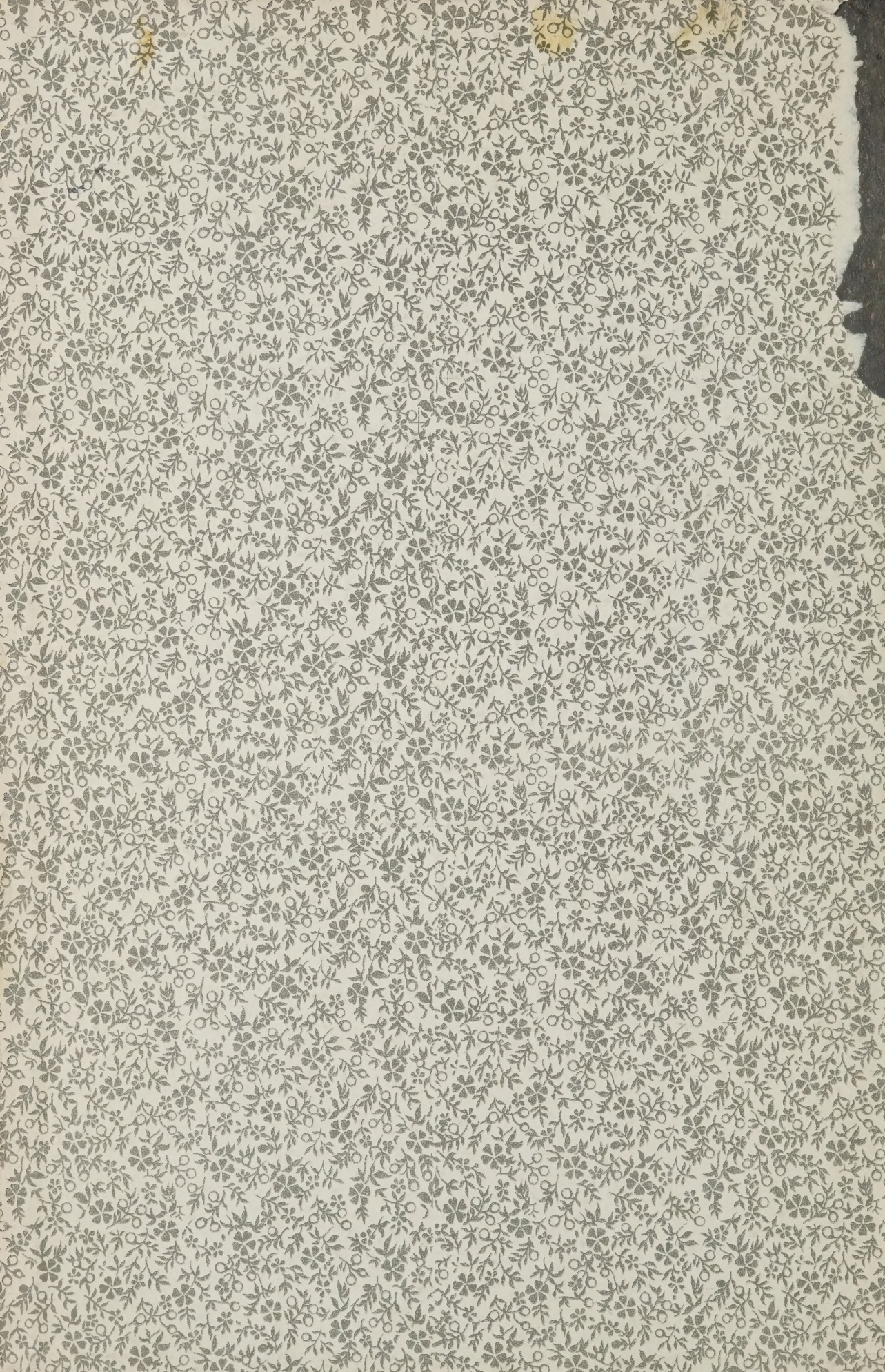
Hydro-Electric Power Commission

OF ONTARIO

LIBRARY CATALOGUE

1st Edition

September, 1923



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Hydro-Electric Power Commission

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FORWORD

The Library was started in 1916, having as its basis various technical books and periodicals, government reports, etc. The number of such publications has steadily increased until now there are nearly 3,000 volumes covering a wide range of subjects of direct interest to the various departments of the Commission.

The Commission desires it to be understood that the various books, etc. in the library are for the use of any member of the Staff who may wish to peruse them, the only requirement being that any books, etc. borrowed must be returned in good condition within such period as the Librarian may stipulate, or at any time on the formal request of the Librarian.

The cost of books, etc. not returned, or returned in damaged condition, will be charged against the borrower.

The present catalogue will, it is believed, fill a long felt want that has existed for some time and it is hoped that the usefulness of the Library to the whole staff will thereby be greatly increased.

In conclusion, I desire to express my warm appreciation of the helpful efforts extended to me by Mr. A.S.L. Barnes in the work of compilation.

(Signed) Beatrice E. Brent.
LIBRARIAN.

September 11th, 1923.

REPORT

The library was started in 1906, having as its

main purpose to collect and preserve books and periodicals, and to make them available to the public. The number of such publications has steadily increased, and the library has now a collection of over 7,000 volumes, covering a wide range of subjects.

The Government desires it to be understood that the various books, etc., in the library are for the use of the public, and that the staff who may be employed to assist in the library should be selected on the basis of their qualifications, and not on the basis of their political opinions.

The cost of books, etc., not included in the annual budget, will be charged against the Government.

The present collection of books, etc., is valued at Rs. 1,00,000, and it is estimated that the value of the collection will increase to Rs. 2,00,000 in the next five years.

In conclusion, I desire to express my appreciation of the efforts of the staff of the library, and to express my confidence in the future of the library.

(Signed) Secretary to Government,
Library.

12th Dec. 1925.

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AUTHOR LIST OF TECHNICAL BOOKS.

<u>AUTHOR</u>	<u>TITLE</u>
-A-	
Adams, Robert W.	Transmission Line Calculator
Adler, George J.	German and English Dictionary, A
Advertising Artists Inc.	Solving Advertising Art Problems
Aldred, J.E.	Engineering Practice, (Lectures) 1916-17, 1917-18, 1920-21
Allen, C. Frank	Business Law for Engineers
Allen, C. Frank	Field and Office Tables
Allen, C. Frank	Railroad Curves and Earthwork
American Committee on Electrolysis	Preliminary Report on Electrolysis, A
American Institute of Mining & Metallurgical Engineers	Pyrometry
American Locomotive Co'y.	Locomotive Handbook
American Metal Market	Metal Statistics 1913, 1914, 1915, 1916, 1918, 1919
American Steel & Wire Co'y	Handbook and Catalogue of Concrete Reinforcement
Andes, Louis Edgar	Iron Corrosion
Arnold, Bion J.	Chicago Transportation Problem, Reports and Maps
Arnold, Bion J.	Report on Re-Arrangement and Develop- ment of the Steam Railroad Terminals November 1913 and March 1915 for the Chicago Railway Terminal Commission
Arnold, Bion J.	Traction Improvement and Development of the Toronto Metropolitan District. Vols. I & II
Arnold, Bion J.	Hydro-Electric Railways, Report on
Arnold, Bion J.	Value of the Properties of the Metropolitan Street Railway System of Kansas City

AUTHOR

TITLE

Ashe, Sydney W.

Electric Railways: Direct Current
Sub-Stations

Ashe and Keily

Electric Railways: Rolling Stock

Atack, F.W.

Chemists' Year-Book Vols. I & II

Auge', Claude

Petit Larousse Illustré' (French
Dictionary)

Austin, Edwin

Single-Phase Electric Railways

Austin, Prof. F.E.

How to Make Low Pressure Transformers

Aydelotte, Frank

English and Engineering

<u>AUTHOR</u>	<u>TITLE</u>
- 5 -	
Bacon and Hamor	American Petroleum Industry Vols. I and II.
Bakenhaus, Reuben and Others	Panama Canal, The
Baker, I.O.	Masonry Construction.
Baldwin, Wm. J.	Baldwin on Heating
Ball, J.D.W.	Reinforced Concrete Railway Structures
Ballard & Company, F.W.	Street Lighting Costs in the Larger Cities of the U.S.
Barbour and Martin	Industrial Nitrogen Compounds and Explosives
Barker, A.H.	Investigation of the Physical Conditions of a Room, The
Barker, Harry	Public Utility Rates
Barnard and Hirshfeld	Elements of Heat Power Engineering
Barnes and Crandall	Railroad Construction
Battle, John Rome	Lubricating Engineers Handbook
Beard and Molitor	Manual for Resident Engineers
Bedell and Crehors	Alternating Currents
Bethlehem Steel Co'y	Bethlehem Structural Shapes
Beyer, D.S.	Industrial Accident Prevention
Bicknel and Kappeler	Practical Statutes in Force in Ontario
Biggar, E.B.	Hydro-Electric Development in Ontario
Biggar, E.B.	Railway Problem in Canada, The
Bingham, Chas.	Calcium Carbide, The Manufacture of
Blake and Jackson	Electric Railway Transportation
Bligh, W.G.B.	Practical Design of Irrigation Works, The
Block, Dr. L.	Science of Illumination, The

AUTHOR

TITLE

-B- Continued

Bloomfield, Daniel	Labor Maintenance
Board of Engineers for Rivers and Harbours, U.S.	Diversion of Waters of the Great Lakes and Niagara River, The
Boynton and Herrick	American Electric Railway Practice
Bragsted, O.S. and J.L. LaCour	Electric Currents, Theory and Calculation of
Brandeis, Louis D.	Scientific Management of Railroads
Brannt, Wm. T.	Metallic Alloys, The
Branner, John Casper	Clays and the Ceramic Arts
Braymer and Taylor	American Hydro-Electric Practice
British Ass'n for the Advancement of Science	Colloid Chemistry and Its General and Industrial Applications 1st, 2nd and 3rd reports
Brown, C. Arthur	Trend of Modern Water Purification Methods, The
Brown, E.C.	Brown's Directory of Gas Works 1917
Brown, Harold W.	Electrical Equipment
Buffalo Forge Co., The	Fan Engineering: Engineers' Handbook
Bullens, Denison, K.	Steel and Its Heat Treatment
Burch, E.P.	Electric Traction for Railway Trains
Busfield, J.L.	Design of Passenger Terminals, The
Bushnell, S. Morgan	District Heating
Buyers, M.L.	Economics of Railway Operation

AUTHORTITLE

-C-

California Railroad Commission	Inductive Interference
Calish, Lionel	Electric Traction
Cambria Steel Co'y	Cambria Steel 1903, 1916
Campbell, Harry Huse	Manufacture and Properties of Iron & Steel, The
Campbell and Smith	Automatic Telephony
Canada Bonded Attorney and Legal Directory Ltd.	Canada Legal Directory 1922
Canal Committee of the Chamber of Commerce (Buffalo)	Ship Canal Between Lake Erie and Lake Ontario, A.
Cannons, H.G.T.	Industrial Efficiency and Factory Management, Bibliography of
Carnegie Steel Co'y	Pocket Companion re Steel
Carnegie Steel Co'y	Shape Book
Cassell	French-English, English-French Dictionary
Cauchon and Tye	Railway Situation in Hamilton, The
Chalkley, A.P.	Diesel Engines
Chambers Ltd. W.R.	Mathematical Tables
Chambre Syndicale Des Forces Hydrauliques	Album de la Chambre Syndicale des Forces Hydrauliques Electrometallurgie Electrochimie Vols. I & II.
Chemical Catalogue Co'y	Chemical Engineering Catalogue 1917, 1918
Chicago Association of Commerce	Smoke Abatement
Child, Clement D.	Electric Arcs
Chisholm and Don	Modern Methods of Water Purification
Church, A. Hamilton	Proper Distribution of Expense Burden, The
Clewell, Clarence E.	Factory Lighting
Clerk, Dugald	Gas, Petrol and Oil Engine, The
Cochran, Jerome	Cement Specifications

AUTHOR

TITLE

-C- Continued

Cochran, Jerome	Inspection of Concrete Construction
Coffin, Freeman C.	Hydraulic Problems, The Graphical Solution of
Complete Service Publishing Co'y.	Pit and Quarry Handbook
Conduit Electrical Manufacturing Co'y.	Electrical Protective Equipment
Cook, Arthur L.	Interior Wiring
Coombs, R.D.	Pole and Tower Lines
Cowee, George Alvin	Practical Safety Methods and Devices
Crandall and Barnes	Railroad Construction
Crehore and Bedell	Alternating Currents
Cripps, C.A.	Law of Compensation
Crissey and Loewenstein	Centrifugal Pumps
Croft, Terrell .	American Electricians' Handbook
Cushing, H.C.	Standard Wiring

AUTHOR

TITLE

-D-

Dana, Richard T.	Handbook of Construction Plant
Dana and Gillette	Mechanical and Electrical Cost Data
Daugherty, R.L.	Centrifugal Pumps
Day, Chas.	Industrial Plants
Deinhardt and Schloman	Technical Dictionary in Six Languages Vols. I to XI
Del Mar, Wm. A.	Electric Power Conductors
Dilworth, Ed. C.	Steel Railway Bridges
Don and Chisholm	Modern Methods of Water Purification
Doolittle, F.W.	Cost of Urban Transportation Service
Dover, A.T.	Electric Traction
Dow, Chas. M.	State Reservation at Niagara, The
Dowson and Larter	Producer Gas
Droege, J.A.	Passenger Trains and Terminals
Dubbel, H.	High Power Gas Engines
Dunstan and Thole	Viscosity of Liquids, The
Dwight, Herbert Bristol	Constant Voltage Transmission
Dwight, Herbert Bristol	Transmission Line Formulas

AUTHOR

TITLE

-E-

Eason, Alec. B.	Prevention of Vibration and Noise, The
Eaton, J. Shirley	Handbook of Railway Expenses
Eckel, Edwin C.	Cements, Limes and Plasters
Edgcumbe, Kenelen	Industrial Electrical Measuring Instruments
Edwards, H.M.	Electric Light Accounts and Their Significance
Einstein, Albert	Relativity, The Special and General Theory of
Electrical Record	Public Service Commission Rulings
Electrician, The	Electrical Trades Directory and Handbook
Electrician, The	Forty years of Electrical Progress
Elliott, Chas. Gleason	Engineering for Land Drainage
Emmerson, H.	Efficiency as a Basis for Operation for Wages
Engineering Magazine, The	Engineering Index, The 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922.
Esty, Wm.	Alternating Current Machinery
Evans and Kirkaldy	Economics of Transport

AUTHOR

TITLE

-F-

Fabius	52 Questions on the Nationalization of Canadian Railways
Factory Mutual	Rules: Electric Light and Power Equipment
Falk, Myron S.	Cement, Mortars and Concrete
Fay, Henry	Microscopic Examination of Steel
Ferry, Ervin S.	Practical Pyrometry
Findlay, Alexander	Chemistry in the Service of Man
Fischer, Louis E.	Economics of Interurban Railways
Flanders, W.T.	Galvanizing and Tinning
Fleming, J.A.	Electric Currents in Telephone and Telegraph Conductors
Fleming, J.A.	Electric Wave Telegraphy and Telephony, The Principles of
Flinn, A.D. and Others	Waterworks Handbook
Forse Jr., Wm. H.	Electric Railway Auditing and Accounting
Fortier, Samuel	Use of Water in Irrigation
Foster, W.C.	Wooden Trestle Bridges
Fowle, Frank F.	Protection of Railroads from Overhead Transmission Line Crossings, The
Fowler, Chas. Evan	Sub-Aqueous Foundations
Frary, Francis C.	Laboratory Manual of Glass-Blowing
Freitag, Joseph Kendal	Fire Prevention and Fire Protection
Fritsch, J.	Manufacture of Chemical Manures, The
Frye, Albert I.	Civil Engineers' Pocket-Book
Frye, Albert I.	Railway Right-of-Way Surveying
Fryer and Weston	Oils, Fats and Waxes, Technical Handbook of

<u>AUTHOR</u>	<u>TITLE</u>
-G-	
Ganot	Ganot's Physics
Gantt, H.L.	Work, Wages and Profit
Garche, Emile	Manual of Electrical Undertakings and Directory of Officials 1912 & 13 1917 & 18.
Gardner, Henry A.	Paint Researches and Their Practical Application
Gardner, Henry A.	Paint Technology and Tests
Gates, Alice Jane	Catalogue of Technical Periodicals
Gear and Williams	Electric Central Station Distributing System
Gebhardt, G.F.	Steam Power Plant Engineering 3rd & 5th Ed.
General Chemical Co'y.	General Chemical Co'y Bulletins
Gerhardi, C.H.W.	Electricity Meters
Gibson, A.H.	Hydraulics and Its Applications
Gifford, Byron T.	Central Station Heating
Gilbreth, Frank V.	Motion Study
Gill, Augustus H.	Gas and Fuel Analysis for Engineers
Gill, Augustus H.	Oil Analysis
Gillette, Halbert Powers	Earthwork and Its Costs
Gillette, Halbert Powers	Handbook of Cost Data
Gillette and Dana	Mechanical and Electrical Cost Data
Goldingham, A.H.	Diesel Engines
Goldman, O.B.	Financial Engineering
Gonzenbach, Ernest	Engine Preliminaries
Goodenough, G.A.	Steam and Ammonia, Properties of
Goodman, John	Mechanics Applied to Engineering
Goodwin, H.M.	Precision of Measurements and Graphical Methods, Elements of

AUTHORTITLE

-G- Continued

Gotshall, W.C.

Electric Railway Economics

Graves, Henry Solon

Forest Mensuration

Gray, Alexander

Electrical Engineering, Principles
and Practice of

Greenwood, H.C.

Industrial Gases

Griffiths, Edgar A.

Engineering Instruments and Meters

Griffiths, Ezer

Measuring Temperature, Methods of

Grunsky, Carl Ewald

Valuation, Depreciation and the Rate
of Interest

<u>AUTHOR</u>	<u>TITLE</u>
-H-	
Hall, John Howe	Steel Foundry, The
Hansen, Carl M.	Universal Safety Standards
Harding, C.F.	Electric Railway Engineering
Haring, Alexander	Engineering Law
Haskell, Allan C.	Graphic Charts, How to Make and Use
Hausman and Sheldon	Electric Traction and Transmission Engineering
Hayes, Hammond V.	Public Utilities
Hayes, Stephen Q.	Switching Equipment for Power Control
Hazen, Allen	Clean Water and How to Get It.
Hazen, Allen	Meter Rates for Waterworks
Heaton's Agency	Heaton's Annual 1917, 1919
Heindenreich, R. Lee	Engineers' Pocket-Book of Reinforced Concrete
Hemming, Emile	Moulded Electrical Insulation and Plastics
Henderson, George E.	Cost of Locomotive Operation
Henderson, George E.	Locomotive Operation
Hendrick, Ellwood	Everyman's Chemistry
Herrick and Boynton	American Electric Railway Practice
Herschel, Clemens	Weir: An Improved Form of Weir for Gaging in Open Channels
Hess, H.D.	Machine Design
Hill, Chas. S.	Concrete Inspection
Hine, Chas. D.	Modern Organization
Hiring and Getman	Standard Table of Electrochemical Equivalents
Hirshfeld and Bernard	Elements of Heat Power Engineering
Hitt, Rodney	Electric Railway Dictionary

AUTHOR

TITLE

-H- Continued

Hobart, H.M.	Dictionary of Electrical Engineering, A Vols. I & II
Hobart, H.M.	Electric Trains
Hodgman and Coolbaugh	Handbook of Chemistry and Physics
Hoffman, Jas. D.	Heating and Ventilating Engineers' Handbook
Hofman, H.W.	General Metallurgy
Holley, Clifford Dyer	Analysis of Paint and Varnish Products
Holt, R.B.	Tramway Track Construction and Maintenance
Hool, Geo. A.	Reinforced Concrete Construction Vols. I. II. & III.
Hool and Johnson	Concrete Engineers' Handbook
Hopkins, J. Castell	Canadian Annual Review of Public Affairs 1916 (1909 to 1919 Sir Adam Beck's Personal Copies loaned to the Library)
Hough, Romeyn Beck	Handbook of the Trees of the Northern States and Canada East of the Rocky Mountains - with Box of Sample Woods
Howe, Chas. B.	Mechanical Drafting
Howe, Henry Marion	Metallography of Steel and Cast Iron, The
Hoxie, Robert Franklin	Scientific Management
Hubbard, Prevost	Laboratory Manual of Bituminous Materials

AUTHORTITLE

-I-

Industrial Press, The	Shafting Keys and Keyways
International Press Ltd.	Who's Who and Why
International Electrical Congress	High Tension Power Transmission Vols. I & II
International Geological Congress, Canada 1913	Coal Resources of the World Vols. I, II, III, & Atlas
International Trade Press	Electrical Blue Book

AUTHORTITLE

-J-

Jackson, Walter	Electric Car Maintenance
Jansky, Cyril M.	Electrical Meters
Jennings, A.S.	Commercial Paints and Painting
Jobling, E.	Catalysis and Its Industrial Application
Johnson, J.B.	Materials of Construction
Johnson, J.B. and Others	Modern Framed Structures
Johnson and Hool	Concrete Engineers' Handbook
Jones and Laughlin Steel Co'y.	Jones and Laughlin Co'y List

AUTHORTITLE

-K-

Kappele and Bicknel	Practical Statutes in Force in Ontario
Kapper, F.	Overhead Transmission Lines and Distributing Circuits.
Karapetoff, V.	Electric Circuit, The
Karapetoff, V.	Magnetic Circuit, The
Kaye and Laby	Physical and Chemical Constants
Kelly, Roy Willmarth	Hiring the Worker
Kelly, Roy Willmarth	Training Industrial Workers
Kempe, H.R.	Engineers Year-Book 1913, 1919 edition
Kennelly, A.E.	Artificial Electric Lines
Kennelly, A.E.	Complex Hyperbolic and Circular Functions
Kent, Wm.	Mechanical Engineers Pocket-Book
Kershaw, John	Fuel, Water and Gas Analysis
Ketchum, Milo S.	Design of Highway Bridges, The
Kidder, Frank E.	Architects and Builders Pocket-Book
Kirkaldy and Evans	Economics of Transport
Klingenberg, Dr. G.	Large Electric Power Stations
Knox, Joseph	Fixation of Atmospheric Nitrogen, The

AUTHOR

TITLE

-L-

Laby and Kaye	Physical and Chemical Constants
Laco-Phillips Co'y	Laco-Phillips Prospectus
LaCour and Bragsted	Electric Currents, Theory and Calculation of
Lancaster, Maud	Electric Cooking and Cleaning
Lane, F. Van Z	Motor Truck Transportation
Larter and Dowson	Producer Gas
Lauffer, Chas. A.	Resuscitation
Lavis, F.	Instructions to Locating Engineers and Field Parties
Lavis, F.	Railway Estimates
Law, Edward F.	Alloys
Laws, Frank A.	Electrical Measurements
Leake, P.D.	Depreciation and Wasting Assets.
Le Chatlier, Henri	Constitution of Hydraulic Mortars
Lee and Others	Manufacture of Pulp and Paper, The
Legislative Library	Legislative Library Catalogue 1912, 1913, 1914, & 1915
Lemstron, Prof. S.	Electricity in Agriculture and Horticulture
Librarian of Congress	Library of Congress Annual Reports, 1919, 1921
Liddell, Donald M.	Metallurgists and Chemists Handbook
Lipka, Joseph	Graphical and Mechanical Computation
Lippincott Co'y J.B.	Lippincott's New Gazetteer of the World
Lloyd, Strauss L.	Mining and Manufacture of Fertilizing Materials
Loewenstein and Crissey	Centrifugal Pumps
Lof and Rushmore	Hydro-Electric Power Stations

AUTHOR

TITLE

-L- Continued

Los Angeles Board of Public Service Commissioners	Complete Report on Construction of the Los Angeles Aqueduct
Lovell, H.D.	Practical Switch Work
Lowe, Houston	Paints for Steel Construction
Luckiesh, M.	Artificial Light
Lundquist, R.A.	Transmission Line Construction
Lunge, George	Coal-Tar and Ammonia Vols. I, II, III
Lydell and Wilson	Electrical Traction Vols. I, II, III
Lydiatt	Lydiatt's Book 1917, 1918
Lyndon, Lamar	Storage Battery Engineering

AUTHOR

TITLE

-Mac-

MacElwee and Ritter

Great Lakes- St. Lawrence Ship
Channel Economic Aspects of the

MacIver, R.M.

Labor in the Changing World

MacKay & Co'y., John

MacKay Interim Report on The Proposed
Purchase by the City of Toronto of
Certain Street Railway and Electric
Light and Power Interests

MacKay & Co'y., John

MacKay Report on Toronto Hydro-Elec.
System: Report on Investigation into
the Findings of the City Auditor in
Connection with his audit of the
Accounts of the Toronto Hydro-
Electric System

MacKenzie, N.F.

Notes on Irrigation Works

AUTHOR

TITLE

-Mc-

McGraw-Hill Publishing Co'y	McGraw Central Station List 1917, 1918, 1920, 1921, 1922
McGraw-Hill Publishing Co'y	McGraw Electrical Trade Directory
McGraw-Hill Publishing Co'y	McGraw Electric Railway List Feb.1917, Feb.1919, Feb.1920, Feb.1921
McGraw-Hill Publishing Co'y	Standard Handbook for Electrical Engineers
McHenry, E.H.	Railway Location and Construction
McLennan, John Cunningham	Helium: Its Production and Uses
McMeen and Millar	Telephony
McNally and Rand	Atlas of the World
McNaught, W.K.	Ontario's True National Policy in Regard to Black and White Coal

AUTHOR

TITLE

-M-

Macaulay, John	Modern Railway Working
Maddox, H.A.	Paper: Its History, Sources and Manufacture
Manly and Powell	Manual for Writers, A.
Marks, Lionel S.	Mechanical Engineers Handbook
Martin and Barbour	Industrial Nitrogen Compounds and Explosives
Maurer and Turneure	Reinforced Concrete Construction
May, Irville Augustine	Street Railway Accounting
Mavor, Prof. James	Public Ownership and the Hydro- Electric Power Commission of Ontario
Maxted, Edward B.	Ammonia and the Nitrides
Mayer, Clarence	Telephone Construction
Meares, J.W.	Hydro-Electric Development
Mechanical World, The	Mechanical World Pocket Diary and Year-Book 1913
Meier, Konrad	Mechanics of Heating and Ventilating
Mensch, L.J.	Reinforced Concrete Pocket-Book, The
Merchants Association of New York	Government Ownership and Operation of Public Utilities, Report of the Special Committee on
Mercier, Chas.	Electrochemical Treatment of Seeds
Merriman, Mansfield	American Civil Engineers Pocket-Book 2nd and 3rd editions
Meyer, A.F.	Elements of Hydrology
Meyer, E.B.	Underground Transmission and Distribution
Miessner, F.B.	Radiodynamics: The Wireless Control of Torpedoes and Other Mechanisms
Might Directories, The	Toronto City Directory 1918, 1919, 1920, 1921, 1922, 1923
Millar and McMeen	Telephony

AUTHOR

TITLE

-M- Continued

Mills, Adelbert P.

Materials of Construction

Mills, John

Radio Communication

Mills, John

Within the Atom

Molitor and Beard

Manual for Resident Engineers

Moore, Wm. H.

Irresponsible Five, The

Moore, Wm. H.

Railway Nationalization and the
Average Citizen

Moorhead, Dr. John J.

Traumatic Surgery

Morecroft, J.H.

Radio Communication, Principles of

Morison, Geo. S.

New Epoch, The

Morse, Harry W.

Storage Batteries

Mundy, Floyd W.

Earning Power of Railroads

Murray, W.S.
(Murray-Flood)

Government Owned and Controlled
Compared with Privately Owned and
Regulated Electric Utilities

Murray W.S.

Hydro-Electric Railways, Report on the

AUTHOR

TITLE

-N-

National Association of
Cost Accountants

Year-Book 1920

National Association of
Manufacturers

American Trade Index 1915

National Association of
Railway and Utilities
Commissioners

Proceedings 1914, 1921, 1922
Uniform System of Accounts for
Electrical Corporations 1920, 1922.
Uniform System of Accounts for Gas
Corporations 1920, 1922
Uniform System of Accounts for Water
Corporations 1922.

Newbigging, Thos.

Handbook for Gas Engineers and Managers

Newell, F.H.

Irrigation and Drainage

Newth, G.S.

Inorganic Chemistry

Nicholson, J. Lee

Cost Accounting, Theory and Practice of

Northern Aluminum Co'y

Aluminum Electrical Conductors in
Transmission Lines

Northup, Edwin F.

Laws of Physical Science

Northup, Edwin F.

Measuring Electrical Resistance,
Methods of

AUTHOR

TITLE

-0-

Ontario Motor League

Orrocks, J.F.

Automobile Road Guide of Canada 1918

Railroad Structures and Estimates

AUTHORTITLE

-P-

Partington & Parker	Nitrogen Industry, The
Patton, Wm.	Practical Treatise on Foundations, A.
Pease, Chas. S.	Freight Transportation on Trolley Lines
Pender, Harold	American Handbook for Electrical Engineers
Pender, Harold	Standardization Rules of the A.I. of E.E.
Pennsylvania State College	Calcium Carbide and Acetylene
Pennsylvania Steel Co'y	Rails, Splice Bars and Track Accessories
Pernot, Frederick Eugene	Electrical Phenomena in Parallel Conductors Vol.I
Phelps, Edith M.	Government Ownership of Railroads
Poole, Herman	Calorific Power of Fuels, The
Portland Cement Co'y.	Concrete in Railroad Construction
Port of New York Authority, The	Plan for the Comprehensive Develop- ment of the Port of New York
Pratt, H. Keay	Boiler Draught
Prelini, Chas.	Dredges and Dredging
Prelini, Chas.	Tunneling
Primrose, John S.G.	Metallography of Iron and Steel

AUTHOR

TITLE

-G-

<u>AUTHOR</u>	<u>TITLE</u>
-R-	
Rand and McNally	Atlas of the World
Raymond, Wm. C.	Elements of Railroad Engineering, The
Raymond, Wm. C.	Railroad Field Manual for Civil Engineers
Record, Samuel J.	Economic Woods of the United States
Record, Samuel J.	Mechanical Properties of Wood
Reid, Homer A.	Concrete and Reinforced Concrete Construction
Richards, Wm. C.	Electron: The Pranks of the Modern Punch: A Telegraphic Epic of the Times.
Richey, Albert S.	Electric Railway Handbook
Rideal, Eric K.	Electrometallurgy
Ripley, Wm. Z.	Railroads Rates and Regulation
Ritter and MacElwee	Great Lakes- St. Lawrence Ship Channel
Roberts, S.S.	Track Formulae and Tables
Rodenhauser, W.	Electric Furnaces in the Iron and Steel Industry
Rosenthal, L.W.	Practical Calculation of Transmission Lines
Royal Securities Corporation Limited	Investment Items
Rushmore and Lof	Hydro-Electric Power Stations
Russell, Alex.	Alternating Currents, The Theory of
Russell, Alex.	Electric Cables and Networks, The Theory of
Russell, Walter M.	Operation of Gas Works

8.11.1941

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<u>AUTHOR</u>	<u>TITLE</u>
-S-	
St. Lawrence Bridge Co'y	Quebec Bridge, The
Sabin, Louis Carlton	Cement and Concrete
Sample, John C.	Properties of Steel Sections
Sauver, Albert	Metallography and Heat Treatment of Iron and Steel
Schmidt and Tanger	English and German Dictionary
Schneider, Norman H.	Hiring Houses
Schooling, Wm.	Inwood's Tables of Interest
Scientific American Publishing Co'y	Scientific American Reference Book
Scientific Materials Co'y	Chemical Blue Book and Price List
Scientific Materials Co'y	General Apparatus Catalogue for Laboratory Supplies
Scott, Wilfred W.	Standard Methods of Chemical Analysis
Secrist, Horace	Readings and Problems in Statistical Methods
Seeger, Herman August	Collected Writings of Herman August Seeger Vols. I & II.
Sellen, Wm. H.	Railway Maintenance Engineering
Semenza and Semenza	Graphical Determination of Sags and Stresses for Overhead Line Construction
Shefferman, Nathan W.	Employment Methods
Sheldon and Hausman	Electric Traction and Transmission Engineering
Skinner, F.W.	Types and Details of Bridge Construction
Sloan, T. O'Connor	Liquid Air and the Liquefaction of Gases
Smith, Authur Bessey	Automatic Telephony
Smith, F.A.	Maintenance of Way
Smith, Wm. Richmond	Municipal Trading in Great Britain
Smith and Campbell	Automatic Telephony

AUTHORTITLE

-S- Continued

Smithsonian Institute	Mathematical Tables and Hyperbolic Functions
Snow, Chas. H.	Wood and Other Organic Structural Materials
Society for Electrical Development	Electric Range Handbook, The
Somermeier, E.E.	Coal
Soule, Richard	Dictionary of English Synonyms
Standard Catalogue Co'y	British Standard Exporter, The
	(Aircraft and Accessories
) Building Materials and Fittings
	(Electrical
1920-1922) Engines and Boilers
	(Hardware, Earthenware, Leather
) Pumps, Machinery and Plant
	(Textile Machinery
1923-1925	(Electrical, Sanitation, Heating, Construction
) Materials, Railway, Aircraft, Marine,
	(Mining.
) Engines, Boilers, Pumps, Machinery, Gas Plant, Machine Tools.
Stanfield, Alfred	Electric Furnace, The
Steber, F.W.	Level Section Transparent Scales
Steele, Oliver, G.	Niagara Falls, Steele's Book of
Steinmetz, Chas. P.	Alternating Current Phenomena
Steinmetz, Chas. P.	Electrical Apparatus
Steinmetz, Chas. P.	Electrical Engineering
Steinmetz, Chas. P.	Electric Circuits
Steinmetz, Chas. P.	Electric Discharge, Waves and Impulses
Steinmetz, Chas. P.	Engineering Mathematics
Steinmetz, Chas. P.	Radiation, Light and Illumination
Steinmetz, Chas. P.	Transient Electrical Phenomena
Stevens, Horace, J.	Copper Handbook, The
Still, Alfred	Overhead Electric Power Transmission
Stillman, Thos. E.	Examination of Lubricating Oils

AUTHOR

TITLE

- S- Continued

Stine, Wilber M.

Photometrical Measurements

Stone and Webster Engineering Corporation

Steam Power Stations

Sturtevant Co'y B.F.

Mechanical Draught

Swingle, Calvin F.

Oxy-Acetylene Welding and Cutting

AUTHORTITLE

-T-

Tanger and Schmidt	English and German Dictionary
Tasmania: W.E. Shoolbridge	Tasmania's Water Power
Taussig, F.W.	Principles of Economics
Taylor, F.W.	Principles of Scientific Management, The
Taylor, F.W.	Shop Management
Taylor, Hugh S.	Fuel Production and Utilization
Taylor, Hugh S.	Industrial Hydrogen
Taylor and Braymer	American Hydro-Electric Practice
Taylor and Thompson	Concrete: Plain and Reinforced
Thole and Dunstan	Viscosity of Liquids, The
Thomas, Arnold W.	Canadian Almanac, The 1913, 1914, 1915, 1916, 1917, 1918 1919, 1920, 1921, 1922, 1923
Thompson, Nelson S.	Mechanical Equipment of Federal Buildings
Thompson, Slason	Railway Library, The
Thompson and Taylor	Concrete: Plain and Reinforced
Thum, Ernest Edgar	Elementary Metallurgy
Tieman, Hugh P.	Iron and Steel
Todd, Victor H.	Protective Relays
Tofield, H.C.	Modern Wiring Work
Tolman, Wm. H.	Safety
Toronto Electric Light Co'y	Current Construction Sketches
Toronto Public Library	Catalogue of Periodicals, Publications and Transactions of Societies and Others Published at Intervals, to be found in the Various Libraries of the City of Toronto
Toronto Works Department	Library Catalogue
Tratmen, E.E.R.	Railway Track and Track Work
Trewman, H.F.	Electrification of Railways
Trinks, W.	Governors and the Governing Prime Movers

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Turneaure and Others

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Tweedy and Williams

Commercial Engineering for Central
Stations

Tye and Cauchon

Railway Situation in Hamilton, The

Tyrrell, H. Grotton

Concrete Bridges and Culverts

AUTHORTITLE

-U-

Underhill, Chas. R.	Solenoids: Electromagnets and Electromagnetic Windings
Underwriters Laboratories	Fire Tests of Building Columns
Underwriters Laboratories	Inspected Mechanical Appliances 1918, 1919, 1920, 1921, 1923.
Underwriters Laboratories	Standards for Rubber Covered Wires and Cables
United States Steel Products Co'y	Process of Water Purification with Sulphate of Iron
United States Steel Products Co'y.	United States Steel Products
Unwin, Im. Cathorne	Testing of Materials of Construction, The

1. The first part of the paper is devoted to a general discussion of the problem.

2. The second part is devoted to a detailed analysis of the results.

3. The third part is devoted to a discussion of the implications of the results.

4. The fourth part is devoted to a discussion of the conclusions.

5. The fifth part is devoted to a discussion of the future work.

6. The sixth part is devoted to a discussion of the references.

7. The seventh part is devoted to a discussion of the appendix.

8. The eighth part is devoted to a discussion of the bibliography.

9. The ninth part is devoted to a discussion of the figures.

10. The tenth part is devoted to a discussion of the tables.

11. The eleventh part is devoted to a discussion of the symbols.

12. The twelfth part is devoted to a discussion of the units.

13. The thirteenth part is devoted to a discussion of the abbreviations.

14. The fourteenth part is devoted to a discussion of the footnotes.

AUTHOR

TITLE

-V-

Van Auken, K.L.	Practical Track Work
Van der Bigel, H.J.	Thermionic Vacuum Tube, The
Van Ornum, J.L.	Regulation of Rivers, The
Victoria Memorial Museum	National Art Catalogue, The
Voorhees, Ed. B.	Fertilizers

AUTHORTITLE

-W-

Waddell, J.A.L. \	Bridge Engineering Vols. I & II
Waddell, J.A.L.	De Pontibus: A Pocket-Book for Bridge Engineers
Waddell, J.A.L.	Specifications and Contracts
Wagner, F.H.	Coal Gas Residuals
Wallis-Taylor, A.J.	Reservation of Wood
Washburn, Ed. W.	Principles of Physical Chemistry
Watkins, G.P.	Electrical Rates
Webb, W.L.	Economics of Railroad Construction, The
Webb, W.L.	Railroad Construction Theory and Practice
Webster's	Webster's New International Dictionary
Wegman, Edward	Design and Construction of Dams, The
Weiss, Howard F.	Preservation of Structural Timber, The
Westcott, Henry P.	Handbook of Natural Gas
Westinghouse Air Brake Co'y	Railroad Preparedness Day
Whitaker, Jos.	Whitaker's Almanac 1913, 1920
White, Chas. H.	Methods in Metallurgical Analysis
Whitten, Robert H.	Valuation of Public Service Corporations
Wilcox, Delos F.	Electric Railway Problem, Analysis of the
Wilcox, Delos F.	Municipal Franchises Vols. I & II
Wilcox, E.A.	Electric Heating
Willard, Wm. C.	Maintenance of Way and Structures
Williams, Clement	Design of Railway Location, The
Williams, Edward Theodore	Niagara: Queen of Wonders

AUTHORTITLE

-W- Continued

Williams and Hazen	Hydraulic Tables
Williams and Tweedy	Commercial Engineering for Central Stations
Williams, W.H.	Railroad Correspondence File, The
Williams and Gear	Electric Central Station Distributing Systems
Wilson and Lydall	Electrical Traction Vols. I & II
Wood, M.P.	Rustless Coatings
Wright, F.B.	Distillation of Alcohol
Wright, Roy V. and Others	Material Handling Cyclopedia
Wyer, Samuel S.	Electrolysis: Analogy of Responsibility for Damages from Leaking or Stray Electric Currents from Electric Railroads to Adjudicated responsibility for Damages from Leaking Water, Oil or Gas, Noxious Gases or Sparks
Wyer, Samuel S.	Electrolysis: Digest of Publications of Bureau of Standards on Electrolysis of Underground Structures caused by the Disintegrating Action of Stray Electric Currents from Electric Railways
Wymond, Mark	Railroad Valuation and Rates

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Five Thousand Facts About Canada.

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S U B J E C T L I S T

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1917, 1918, 1919, 1921,
...by... Librarian of Congress

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-

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...by... Manly and Powell

NATURAL SCIENCE

American Petroleum Industry
Vols. I & II
...by... Bacon and Hamor

Cataloysis and Its Industrial Applications
...by... E. Jobbing

Chemical Analysis, Standard Methods of
...by... Wilfred W. Scott

Chemistry in the Service of Man
...by... Alexander Findlay

Coal Resources of the World, The
Vols. I, II & III and Atlas
...by... International Geological Congress
of Canada. 1913.

Complex Hyperbolic and Circular Functions
...by... A.E. Kennelly

Electrochemical Equivalents, Standard Table of
...by... Haring and Getman

Everymans' Chemistry
...by... Elwood Hendrick

Ganot's Physics
...by... Ganot (Atkinson and Reinold)

General Chemical Bulletins, The
...by... The General Chemical Co'y

Glass-Blowing, Laboratory Manual of
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USEFUL ARTS

PUBLIC HEALTH

Fire Prevention and Fire Protection

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Scientific American Reference Book

...by... Scientific American Publishing
Co'y

Traumatic Surgery

...by... Dr. John J. Moorhead

Universal Safety Standards
...by... Carl M. Hansen.

ENGINEERING

GENERAL

American Civil Engineers Pocket-Book
2nd and 3rd editions
...by... Mansfield Merriman

Bethlehem Structural Shapes
...by... Bethlehem Steel Co'y

Business Law for Engineers
...by... C. Frank Allen

Cambria Steel 1903, 1916,
...by... Cambria Steel Co'y

Cement Specifications
...by... Jerome Cochran

Civil Engineers' Pocket-Book
...by... Albert I. Frye

Concrete and Reinforced Concrete: Final Report
of the Special Committee
...by... American Society of Civil Engineers

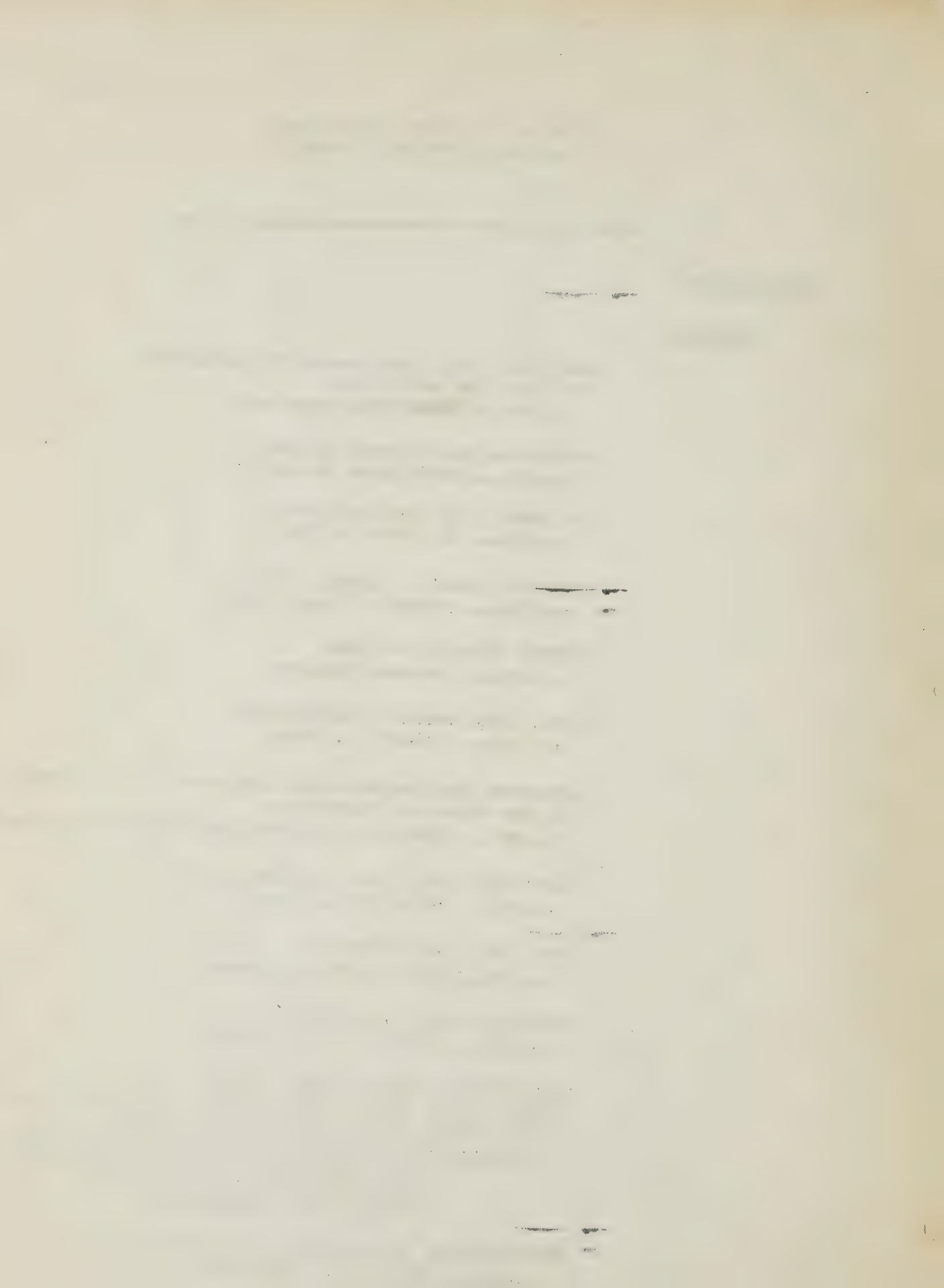
Construction Plant, Handbook of
...by... Richard T. Dana

Cost Data, Handbook of
...by... Halber P. Gillette

Earthwork and Its Costs
...by... Halber P. Gillette

Engineering Index Annual, The
1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916
1917, 1918, 1919, 1920, 1921, 1922,
...by... The Engineering Magazine (In 1919
this publication was taken over
by the American Society of
Mechanical Engineers)

Engineering Instruments and Meters
...by... Edgar A. Griffiths



Engineering Mathematics

...by... Chas. P. Steinmetz

Engineering Practice, Lectures on

...by... J.E. Aldred 1916-17, 1917-18,
1920-21.

Engineers' Year-Book: Civil, Mechanical, etc.

...by... H.R. Kempe 1913, 1919 editions

English and Engineering

...by... Frank Aydelotte

Financial Engineering

...by... O.B. Goldman

Fire Tests of Building Columns

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Government Owned and Controlled Compared with
Privately Owned and Regulated Electric
Utilities

...by... W.S. Murray (Murray Flood)

Materials of Construction (Strength of
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Materials of Construction, The Testing of

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Ontario's True National Policy in Regard to
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Reinforced Concrete, Engineers' Pocket-Book of

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MECHANICAL

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...by... Lionel S. Marks

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...by... Wm. Kent

Mechanical World Pocket Diary and Year-Book

...by... The Mechanical World 1913

Mechanics Applied to Engineering
...by... John Goodman

Steam Power Plant Engineering 3rd and 5th
...by... G.F. Gebhardt editions

ELECTRIC

Alternating Currents
...by... Bedell and Crehore

Alternating Currents, The Theory of
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Alternating Current Machinery
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Alternating Current Phenomena, Theory and
Calculation of
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Aluminum Electrical Conductors in Transmission
Lines
...by... The Northern Electric Co'y

American Electricians' Handbook
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Electric Circuits, Theory and Practice of
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Electric Light Accounts and Their Significance
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Electric Light Power Equipment: Rules 1915
...by... Factory Mutual

Electric Power Conductors
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Electric Railways
(Direct Current Sub-Stations)
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Electric Railways
(Rolling Stock)
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...by... Albert S. Richey

Electric Railway Economics
...by... W. C. Gotshall

Electric Railway Engineering
...by... C. F. Harding

- Electric Railway Problem, Analysis of the
...by... Delos, F. Wilcox
- Electric Railway Transportation
...by... Blake and Jackson
- Electric Range Handbook, The
...by... Society for Electrical Development,
The
- Electric Traction
...by... A.T. Dover
- Electric Traction
...by... Lionel Calisch
- Electric Tractiön for Railway Trains
...by... E.P. Burch
- Electric Traction and Transmission Engineering
...by... Sheldon and Hausman
- Electric Trains
...by... H.M. Hobart
- Electric Wave Telegraphy and Telephony, The
Principles of
...by... J.A. Fleming
- Electrification of Railways
...by... H.F. Trewman
- Electrolysis: A Preliminary Report of Electroly-
sis 1916 Final Report on Electrolysis 1921
...by... American Committee on Electrolysis,
The
- Electrolysis: Analogy of Responsibility for
Damages from Leaking or Stray Electric Currents
from Electric Railroads to Adjudicated Respons-
ibility for Damages from Leaking Water, Oil or
Gas, Noxious Gases or Sparks
...by... Samuel S. Wyer
- Electrolysis: Digest of Publications of Bureau
of Standards on Electrolysis of Underground
Structures Caused by the Disintegrating Action
of Stray Electric Currents from Electric
Railways
...by... Samuel S. Wyer
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...by... Clarence E. Clewell
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...by... The "Electrician"

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- High Tension Power Transmission Vols. I & II
...by... International Electrical Congress
1904
- Hydro-Electric Development in Ontario
...by... J.W. Meares
- Hydro-Electric Development in Ontario
...by... E.B. Biggar
- Hydro-Electric Power Stations
...by... Lof and Rushmore
- Hydro-Electric Railways, Report on
...by... Bion J. Arnold
- Hydro-Electric Railways, Report on
...by... W.S. Murray
- Inductive Interference
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- Industrial Electrical Measuring Instruments
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- Inspected Mechanical Appliances 1918, 1919, 1920,
1921, 1922
...by... Underwriters Laboratories
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- Large Electric Power Stations
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- Low Pressure Transformers, How to Make
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- McGraw Central Station List 1917, 1918, 1920,
1921, 1922;
...by... McGraw Publishing Co'y.
- Magnetic Circuit, The
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- Molded Electrical Insulation and Plastics
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- National Electric Light Association, Report of
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Deisel Engines
...by... A.H. Goldingham

Gas, Petrol and Oil Engine, The
...by... Dugald Clerk

High Power Gas Engines
...by... H. Dubbel

BLOWING AND PUMPING ENGINES

Centrifugal Pumps
...by... R.L. Daugherty

Centrifugal Pumps
...by... Loewenstein and Crissey

Fan Engineering
...by... Buffalo Forge Co'y.

MILLS, FACTORIES AND ENGINEERING WORKS

Efficiency as a Basis for Operation and Wages
...by... H. Emmerson

Industrial Efficiency and Factory Management,
Bibliography of
...by... H.G.T. Cannons

Industrial Plants
...by... Chas. Day

Modern Organization
...by... Chas. D. Hine

Motion Study

...by... Frank B. Gilbreth

Proper Distribution of Expense Burden, The

...by... A. Hamilton Church

Scientific Management, The Principles of

...by... F.W. Taylor

Shop Management

...by... F.W. Taylor

Work, Wages and Profit

...by... H.L. Gantt

MACHINERY

Examination of Lubricating Oils

...by... Thos. B. Stillman

Lubricating Engineers' Handbook

...by... John Rome Battle

Machine Design

...by... H.D. Hess

Shafting Keys and Keyways

...by... The Industrial Press

BRIDGES AND VIADUCTS

Bridge Engineering Vols. I & II

...by... J.A. Waddell

Concrete Bridges and Culverts

...by... H. Gratton Tyrrell

De Pontibus: A Pocket-Book for Bridge Engineers
...by... J.A. Waddell

Highway Bridges, The Design of
...by... Milo S. Ketchum

Quebec Bridge, The
...by... St. Lawrence Bridge Co'y

Wooden Trestle Bridges
...by... W.C. Foster

RAILROAD AND ROAD

Bituminous Materials, Laboratory Manual of
...by... Prevost Hubbard

Field and Office Tables
...by... Frank C. Allen

Instructions to Locating Engineers and Field
Parties
...by... F. Lavis

Level Section Transparent Scales
...by... F.W. Steber

Maintenance of Way
...by... F.A. Smith

Maintenance of Way and Structures
...by... Wm. C. Willard

Practical Track Work
...by... K.L. Van Auker

Practical Switch Work
...by... D.H. Lovell

Railroad Construction
...by... Grandall and Barnes

Railroad Construction, The Economics of
...by... W.L. Webb

Railroad Construction, Theory and Practice of
...by... W.L. Webb

Railroad Curves and Earthwork
...by... C. Frank Allen

Railroad Engineering, The Elements of
...by... Wm. G. Raymond

Railroad Field Manual for Field Engineers
...by... Wm. G. Raymond

Railroad Structures and Estimates
...by... J.M. Orrock

Rails, Splice Bars and Track Accessories
...by... Pennsylvania Steel Co'y

Railway Estimates
(Design, Quantities and Costs)
...by... F. Lewis

Railway Location, The Design of
...by... Clement Williams

Railway Location and Construction
...by... E.H. McHenry

Railway Maintenance Engineering
...by... Wm. H. Sellen

Railway Right-of-Way Surveying
...by... A.I. Frye

Railway Situation in Hamilton, The
...by... Tye and Cauchon

Railway Track and Track Work
...by... E.E.R. Tratman

Resident Engineers, Manual for
...by... Molitor and Beard

Steel Railway Bridges
...by... Ed. C. Dilworth

Track Formulae and Tables
...by S.S. Roberts

Tunneling
...by... Chas. Prelini

Types and Details of Bridge Construction
...by... F.W. Skinner

CANAL

Irrigation and Drainage
...by... F.H. Nevell

Notes on Irrigation Works
...by... N.F. MacKenzie

Panama Canal, The
...by... Reuben E. Bokenhaus, Knapp, and
Johnson

Practical Design of Irrigation Works, The
...by... W.G. Bligh

Weir: An Improved form of Weir for gaging in
Open Channels
...by... Clemens Herschel

RIVER, HARBOR AND GENERAL HYDRAULIC

Album de la Chambre Syndicale des Forces
Hydrauliques Electrometallurgie Electrochimie
...by...Chambre Syndicale des Forces
Hydrauliques

Design and Construction of Dams, The
...by...Edward Wegman

Diversion of Waters from the Great Lakes and
Niagara River, The
...by... Board of Engineers for Rivers and
Harbors

Dredges and Dredging
...by... Chas. Prelini

Elements of Hydrology, The
...by... Adolph P. Meyer

Engineering for Land Drainage
...by... Chas. Gleason Elliott

Great Lakes- St. Lawrence Ship Channel
...by... MacElwee and Ritter

THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

IN WHICH ARE CONTAINED THE PARTICULARS OF HIS LIFE AND DEATH

BY SAMUEL JOHNSON

LONDON: Printed by J. DODD, in Pall-mall, 1721.

THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

BY SAMUEL JOHNSON

LONDON: Printed by J. DODD, in Pall-mall, 1721.

THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

BY SAMUEL JOHNSON

LONDON: Printed by J. DODD, in Pall-mall, 1721.

Hydraulics and Its Applications
...by... A.H. Gibson

Plan for the Comprehensive Development of the
Port of New York, The
...by... Port of New York Authority

Regulation of Rivers, The
...by... J.L. Van Ornum

State Reservation at Niagara
...by... Chas. M. Dow

SANITARY AND WATERWORKS

Clean Water and How to Get It
...by... Allen Hazen

Hydraulic Problems, The Graphical Solution of
...by... Freeman C. Coffin

Hydraulic Tables
...by... Williams and Hazen

Los Angeles Aqueduct, A Complete Report on
...by... Los Angeles Board of Public
Service Commissioners

Meter Rates for Waterworks
...by... Allen Hazen

Modern Methods of Water Purification
...by... Don and Chisholm

Public Water Supplies
...by... Turneure and Others

Trend of Modern Water Purification, The
...by... Arthur C. Brown

Use of Water in Irrigation
...by... Samuel Fortier

Water Purification with Sulphate of Iron,
Manual of Process
...by... United States Steel Products Co'y

Waterworks Handbook
...by... A.D. Flinn and Others

AGRICULTURE

Chemical Manures, The Manufacture of
...by... J. Fritsch

Electricity in Agriculture and Horticulture
...by... Prof. S. Lemstrom

Electrochemical Treatment of Seeds
...by... Chas. Mercier

Fertilizers
...by... Ed. B. Voorhees

Forest Mensuration
...by... Henry Solon Graves

Mining and Manufacture of Fertilizing Materials
...by... Strauss L. Lloyd

Trees of the Northern States and Canada East of
the Rocky Mountains, Handbook of the
(Box of Sample Woods)
...by... Romeyn Beck Hough

Woods of the United States, Identification of
the Economic
...by... Samuel J. Record

COMMUNICATION AND COMMERCE

Chicago Transportation Problem, Reports and
Maps
...by... Bion J. Arnold

Cost Accounting, Theory and Practice
...by... J. Lee Nickolson

Cost of Urban Transportation Service
...by... F.W. Doolittle

Depreciation and Wasting Assets
...by... P.D. Leake

Earning Power of Railroads
...by... Floyd W. Mundy

Economics of Railway Operation
...by... M.L. Byers

Economics of Transport
...by... Kirkaldy and Evans

Electric Railway Auditing and Accounting
...by... Wm. H. Forse Jr.

Electro-Culture
(Several reports and papers on Electro-Culture
from various sources)

52 Questions on the Nationalization of Canadian
Railways
...by... Fabius

Freight Transportation on Trolley Lines
...by... Chas. S. Pease

McKay Interim Report on the Proposed Purchase by
the City of Toronto of Certain Street Railway
and Electric Light and Power Interests
...by... John MacKay and Company

MacKay Report on Toronto Hydro-Electric System:
Report on Investigation into the Findings of
the City Auditor in Connection with His Audit
of the Accounts of the Toronto Hydro-Electric
System.
...by... John MacKay and Co'y

Modern Railway Working
...by... John Macaulay

Motor Truck Transportation
...by... F. Van Z. Lane

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National Association of Cost Accountants
Year-Book 1920

...by... National Association of Cost
Accountants

Public Utilities

...by... Hammond V. Hayes

Public Utility Rates

...by... Harry Barker

Railroad Expenses, Handbook of

...by... J. Shirley Eaton

Railroads: Rates and Regulation

...by... Wm. Z. Ripley

Railroad Valuation and Rates

...by... Mark Wymond

Railway Library, The

...by... Slason Thompson

Railway Problem in Canada, The

...by... Geo. G. Biggar

Scientific Management and Railroads

...by... Louis D. Brandies

Street Railway Accounting

...by... Irville Augustus May

Traction Improvement and Development of the
Toronto Metropolitan District

...by... B. J. Arnold

Uniform System of Accounts for Electrical
Corporations 1920, 1922.

...by... National Association of Railway
and Utilities Commissioners

Uniform System of Accounts for Gas Corporations
1920, 1922.

...by... National Association of Railway
and Utilities Commissioners

Uniform System of Accounts for Water Corporations
1922

...by... National Association of Railway
and Utilities Commissioners

Valuation, Depreciation and the Rate Base

...by... Carl Ewald Grunsky

Valuation of Public Service Corporations

...by... Robert H. Whitten

Value of the Properties of the Metropolitan
Street Railway System of Kansas City

...by... Bion J. Arnold

CHEMIC TECHNOLOGY

Alloys

...by... Edward F. Law

Calcium Carbide and Acetylene

...by... The Pennsylvania State College

Calcium Carbide, The Manufacture of

...by... Chas. Bingham

Calorific Power of Fuels, The

...by... Herman Poole

Cements, Limes and Plasters

...by... Edwin C. Eckel

Chemistry and Physics, Handbook of

...by... Hodgman and Coolbaugh

Chemists' Year-Book Vols I & II

...by... F.W. Atack

Clays and the Ceramic Arts

...by... John Casper Branner

Coal

...by... E.E. Somermeier

Coal Gas Residuals

...by... F.H. Wagner

Coal-Tar and Armonia Vols. I, II, III.

...by... George Lunge

Collected Writings of Herman August Seger
Vols. I, II.

...by... Herman August Seger

Colloid Chemistry and Its General and
Industrial Applications

...by... British Association for the
Advancement of Science

Commercial Paints and Paintings
...by... A.S. Jennings

Constitution of Hydraulic Mortars
...by... Henri Le Chatlier

Copper Handbook, The
...by... Horace J. Stevens

Distillation of Alcohol (Denaturing Alcohol)
...by... F.B. Wright

Electric Furnace, The
...by... Alfred Stansfield

Electric Furnaces in the Iron and Steel
Industry
...by... W. Rodenhauser

Electrometallurgy
...by... Eric K. Rideal

Elementary Metallurgy
...by... Ernest Edgar Thum

Fixation of Atmospheric Nitrogen, The
...by... Joseph Knox

Fuel Production and Utilization
...by... Hugh S. Taylor

Fuel, Water and Gas Analysis
...by... John B. Kershaw

Gas Engineers and Managers, Handbook for
...by... Thos. Newbigging

Gas and Fuel Analysis for Engineers
...by... Augustus H. Gill

General Metallurgy
...by... H.O. Hofman

Industrial Hydrogen
...by... Hugh S. Taylor

Iron and Steel
...by... Hugh P. Tieman

Iron and Steel, The Manufacture and Properties
of
...by... Harry Huse Campbell

Iron Corrosion
...by... Louis Edgar Andes

Metallic Alloys, The
...by... Wm. T. Brannt

Metallography and Heat Treatment of Steel
...by... Albert Sauveur

Metallography of Iron and Steel
...by... John S.G. Primrose

Metallography of Steel and Cast Iron, The
...by... Henry Marion Howe

Metallurgists and Chemists Handbook, The
...by... Donald M. Liddell

Metal Statistics
1913, 1914, 1915, 1916, 1918, 1919
...by... American Metal Market and Daily
Iron and Steel Report

Methods in Metallurgists Analysis
...by... Chas. H. White

Microscopic Examination of Steel
...by... Henry Fay

Natural Gas, Handbook of
...by... Henry P. Westcott

Nitrogen Industry, The
...by... Partington and Parker

Oil Analysis
...by... Augustus H. Gill

Oils, Fats and Waxes, Technical Handbook of
...by... Fryer and Weston

Operation of Gas Works
...by... Walter M. Russell

Paint and Varnish Products, Analysis of
...by... Clifford Dyer Holley

Paints for Steel Construction
...by... Houston Lowe

Paint Researches and Their Practical Application
...by... Henry A. Gardner

Paint Technology and Tests
...by... Henry A. Gardner

Pit and Quarry Handbook
...by... Complete Service Publishing Co'y

Producer Gas
...by... Dowson and Larter

Steel and Its Heat Treatment
...by... Denison K. Bullens

Steel Foundry, The
...by... John Howe Hall

MANUFACTURERS

- Galvanizing and Tinning
...by... W.T. Flanders
- Manufacture of Pulp and Paper, The
...by... Lee and others
- Oxy-Acetylene Welding and Cutting
...by... Calvin F. Swingle
- Paper: Its History, Sources and Manufacture
...by... H.A. Maddox

BUILDING

- Baldwin on Heating
...by... Wm. J. Baldwin
- Cement and Concrete
...by... Louis Carlton Sabin
- Cement, Mortars and Concrete
...by... Myron S. Falk
- Concrete and Reinforced Concrete Construction
...by... Homer A. Reid
- Concrete Construction, Inspection of
...by... Jerome Cochran
- Concrete Engineers' Handbook
...by... Hool and Johnson
- Concrete in Railroad Construction
...by... Portland Cement Co'y
- Concrete Inspection
...by... Chas. E. Hill
- Concrete: Plain and Reinforced
...by... Taylor and Thompson
- Concrete Reinforcement, Handbook and Catalogue
of
...by... American Steel Wire Co'y.

Heating and Ventilating Engineers' Handbook
...by... Jas. D. Hoffman

Investigation of the Physical Conditions of a
Room, The
...by... A.H. Barker

Materials of Construction
...by... Adelbert P. Mills

Mechanical Equipment of Federal Buildings
...by... Nelson S. Thompson

Mechanical Properties of Wood
...by... Samuel J. Record

Mechanics of Heating and Ventilating
...by... Konrad Meier

Préservation of Structural Timber, The
...by... Howard F. Weiss

Preservation of Wood, The
...by... A.J. Wallis-Tayler

Reinforced Concrete Construction Vols. I, II,
III,
...by... Geo. A. Hool

Reinforced Concrete Pocket-Book, The
...by... L.J. Mensch

Wood and Other Organic Structural Materials
...by... Chas. H. Snow

FINE ARTS

ARCHITECTURE

Architects and Builders Pocket-Book, The
...by... Frank E. Kidder

Masonry Construction
...by... I.O. Baker

Mechanical Drafting
...by... Chas. B. Howe

Modern Framed Structures
Parts I, II.
...by... J.L. Busfield

Passenger Terminals and Trains
...by... J.A. Droege

Passenger Terminals, The Design of
...by... J.L. Busfield

Practical Treatise on Foundations, A
...by... Wm. Patton

Sub-Aqueous Foundations
...by... Chas. Evan Fowler

LITERATURE

Electron: The Pranks of the Modern Punch:
A Telegraphic Epic of the Times
...by... Wm. C. Richards

HISTORY

Atlas of the World
...by... Rand and McNally

Automobile Road Guide of Canada 1918
...by... Ontario Motor League

Canadian Annual Review of Public Affairs, The
1916 (1909 to 1919 Sir Adam Beck's personal
copies loaned to the Library)

... by... J. Castell Hopkins

Lippincott's New Gazetteer of the World
...by... J.B. Lippincott and Co'y

Niagara Falls, Steele's Book of
...by... Oliver G. Steele

Niagara: Queen of Wonders
...by... Edward Theodore Williams

CATALOGUES, DICTIONARIES, DIRECTORIES ETC.

Aluminum Electrical Conductors in Transmission
Lines

...by... Northern Aluminum Co'y

American Trade Index 1915

...by... National Association of
Manufactures

Bethlehem Structural Shapes

...by... Bethlehem Steel Co'y

British Standard Exporter

(Aircraft and Accessories

(Building Materials and Fittings

1920(Electrical

to (Engines and Boilers

1922(Hardware, Earthenware and Leather

(Pumps, Machinery and Plant

(Textile Machinery

...by... Standard Catalogue Co'y

(Electrical, Sanitation, Heating, Construct-
1923)ion Materials, Railway, Aircraft, Marine,
(Mining.

1925)Engines, Boilers, Pumps, Machinery, Gas
(Plant, Machine Tools

...by... Standard Catalogue Co'y.

Brown's Directory of Gas Works

...by... E.C. Brown

Canada Legal Directory 1922

...by... Canada Bonded Attorney and Legal
Directory Ltd.

Canadian Almanac, The

1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920,
1921, 1922, 1923

...by... Arnold W. Thomas

Canadian Legal Directory

...by... Canada Bonded Attorney and Legal
Directory Ltd.

Catalogue of Periodicals, Publications and
Transactions of Societies and Other Books
Published at Intervals, to be found in the
Various Libraries of the City of Toronto

...by... Toronto Public Library

Catalogue of Technical Periodicals
...by... Alice Jane Gates

Chemical Blue Book and Price List
...by... Scientific Materials Co'y

Chemical Engineering Catalogue 1917, 1918
...by... The Chemical Catalogue Co'y

Condensed Catalogue of Mechanical Equipment
1916, 1917, 1918, 1919, 1920, 1921, 1922,
...by... American Society of Mechanical
Engineers

Deinhardt and Schlomann Series of Technical
Dictionaries in Six Languages Vols. I to XI
...by... Deinhardt and Schlomann

Decimal Classification and Relative Index
...by... Melvil Dewey

Dictionary of Electrical Engineering Vols. I &
...by... H.M. Hobart II

Dictionary of English Synonyms
...by... Richard Soule

Electrical Blue Book
...by... International Trade Press

Electrical Trades Directory and Handbook
1917, 1920
...by... The "Electrician"

Electric Railway Dictionary
...by... Rodney Hitt

Engineering Index Annual, The
1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916,
1917, 1918, 1919, 1920, 1921, 1922,
...by... Engineering Magazine (In 1919
taken over by the American
Society of Mechanical Engineers)

English and German Dictionary
...by... Schmidt and Tanger

French Dictionary
...by... Claude Augé

French-English, English-French Dictionary
...by... Cassell

General Apparatus Catalogue for Laboratory Supplies

...by... Scientific Materials Co'y

German and English Dictionary, A

...by... Geo. J. Adler

Heaton's Annual 1917, 1918

...by... Heaton's Agency

Handbook and Catalogue of Concrete reinforcement

...by... American Steel and Wire Co'y

Jones and Laughlin Steel Co'y List

...by... Jones and Laughlin Steel Co'y

Legislative Library Catalogue

1912, 1913, & 14 & 15,

...by... Legislative Library

Library Catalogue of the Department of Works

...by... Toronto Department of Works

Library School Rules

...by... Melvil Dewey

Lippincott's New Gazetteer of the World

...by... J.E. Lippincott Co'y

Locomotive Handbook

...by... American Locomotive Co'y

Lydiatt's Book 1917, 1918

...by... Lydiatt

McGraw Central Station List

1917, 1918, 1920

...by... McGraw Publishing Co'y

McGraw Electrical Trade Directory

...by... McGraw Publishing Co'y

McGraw Electric Railway List

Feb. 1917, Feb. 1919, Feb. 1920, Feb. 1921

...by... McGraw Publishing Co'y

Manual of Electrical Undertakings and Directory of Officials 1912 & 13, 1917 & 18

...by... Emile Garcke

Material Handling Cyclopeda

...by... Roy V. Wright and Others

- National Art Catalogue
...by... Victoria Memorial Museum
- Petit Larousse Illustre' (French Dictionary)
...by... Claude Augé'
- Railroad Correspondence File
...by... W.H. Williams
- Rails, Splice Bars and Track Accessories
...by... Pennsylvania Steel Co'y
- Shape Book
...by... Carnegie Steel Co'y
- Toronto City Directory, The
1918, 1919, 1920, 1921, 1922
...by... Night Directories, The
- United States Steel Products
...by... United States Steel Products Ltd.
- Webster's New International Directory
...by... Webster
- Whitaker Almanac 1913, 1920
...by... Jos. Whitaker

LIST OF ASSOCIATIONS, COMMISSIONS, INSTITUTES
AND SOCIETIES.

- American Ceramic Society (U.S.)
Journals 1918, 1919, 1920, 1921, 1922,
Transactions Vols. XVI, XVIII, XIX.
- American Committee on Electrolysis, The (U.S.)
A Preliminary Report on Electrolysis 1912
Final Report on Electrolysis 1921
- American Concrete Institute (U.S.)
Proceedings 1917, 1918, 1919, 1920, 1921, 1922, 1923
- American Electrochemical Society (U.S.)
Transactions Vols. XVI, XXVII, XXIX, XXX, XXXI,
XXXII, XXXIII, XXXIV, XXXV, XXXVI, XXXVII, XXXVIII,
XXXIX, XL, XLI, XLII,
- American Electric Railway Association (U.S.)
Transportation and Traffic 1917 & 18 & 19
- American Electric Railway Engineering Association (U.S.)
Manual 1914
Proceedings 1912, 1913, 1914, 1915, 1916, 1917 & 18
& 19, 1920,
Studies in the Cost of Urban Transportation
Service (Doolittle)
- American Historical Society (U.S.)
Annual Report 1902.
- American Institute of Electrical Engineers (U.S.)
Transactions 1899, 1900, 1901, 1902, 1903, 1904,
1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912,
1913, 1914, 1915, 1916, 1917.
Proceedings 1918, 1919.
Journals 1920, 1921, 1922,
- American Medical Association (See Periodicals List) (U.S.)
- American Peat Society (U.S.)
Journals 1915, 1916, 1918, 1919, 1920, 1921, 1922,

- American Railway Association (U.S.)
 Manual 1922
 Proceedings 1913 part 2, 1916 parts 1 & 2, 1917, 1920,
 Telegraph and Telephone Sections 1920, 1921, March 1922, Dec. 1922,
 Transportation Section 1922, 1923,
 Division V Mechanical 1921 & 22,
- American Railway Bridge and Building Association (U.S.)
 Proceedings 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922,
- American Railway Engineering Association (U.S.)
 Bulletins 1917, 1918, 1919, 1920, 1921, 1922,
 Index for 1900 to 1915
 Manuals 1911, 1915, 1921,
 Proceedings 1917, 1918, 1919, 1920, 1921, 1922,
- American Society of Civil Engineers (U.S.)
 Final Report of the Special Committee on Concrete and Reinforced Concrete
 Proceedings 1917, 1918, 1919, 1920,
 Transactions 1907 Vols. 1 & 2, 1908 Vols. 1 & 2, 1909 Vols. 1 2 3 & 4, 1910 Vols. 1 2 3 4 & 5, 1911 Vols. 1 & 2, 1916, 1917, 1918,
 Year-Books 1917, 1918, 1919,
- American Society of Mechanical Engineers (U.S.)
 Condensed Catalogue of Mechanical Equipment 1916, 1917, 1918, 1919, 1920, 1921, 1922,
 Journals 1916, 1917, 1918, 1919, 1920, 1921,
 Transactions 1916, 1917, 1918, 1919, 1920, 1921,
 Year-Books 1917, 1918, 1919, 1920, 1922,
- American Society for Testing Materials (U.S.)
 Index for 1898 to 1912, 1913 to 1920,
 Proceedings 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922,
 Report of the Committee on Preservative Coatings for Structural Materials
 Standards 1916, 1917, 1918, 1920, 1921,
 Year-Books 1913, 1914, 1915. (Changed to Standards)
- American Water-Works Association (U.S.)
 Journals 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922,
- Arizona Corporation Commission (U.S.)
 Annual Reports 1913, 1914,
 Uniform System of Accounts for Electric, Gas and Water Utilities
- Association of Engineering Societies (U.S.)
 Journals 1914
- Association of Railway Electrical Engineers (U.S.)
 Proceedings 1914, 1915, 1916, 1918, 1919, 1920,

- Australia: State Electricity Commission of Victoria
 Annual Reports 1921, 1922, (Australia)
- Board of Supervising Engineers Chicago Traction (U.S.)
 Annual Reports 1908, 1909, 1910, 1911, 1912,
 1913, 1914, 1915, 1916, 1917, 1918, 1919.
- British Association for the Advancement of Science
 (British)
 Colloid Chemistry and Its General and Industrial
 Applications 1st, 2nd, and 3rd Reports
- British Engineers Association (British)
 Official Directory of Members with Classified List
 of Their Manufactures 1916
- Bureau of Railway Economics (U.S.)
 Bulletins
- California Railroad Commission (U.S.)
 Annual Reports 1911, 1912, 1913, 1914, 1915, 1916,
 1917,
 Inductive Interference
 Uniform System of Accounts for Electric, Gas and
 Water Utilities
- Canal Committee of the Chamber of Commerce, Buffalo, N.Y.
 (U.S.)
 Report of the Proposed Ship Canal Between Lake
 Erie and Lake Ontario
- Chicago Association of Commerce (U.S.)
 Smoke Abatement
- Chicago Railway Terminal Commission (U.S.)
 Re-arrangement and Development of the Steam Rail-
 road Terminals (B.J. Arnold Report, 1913)
 Preliminary Report on Railway Terminals 1915
- Commission on Water Power (U.S.)
 Water Power Parts I, II, III, IV, (Part III Sir
 Adam Beck's Statement)
- Commission of Conservation (Dominion) (Discontinued)
 Annual Reports 1910, 1911, 1912, 1913, 1914, 1915,
 1916, 1917, 1918, 1919
 Agriculture in Canada
 Altitudes in Canada 1901, 1915.
 Canadian Oyster, The
 Coal
 Dictionary of Altitudes
 Fish, Birds and Game
 Fire Waste in Canada
 Fisheries and Game

Forest Protection 1912, 1913, 1914,
Forest Protection in Nova Scotia
Fur Farming
Lands
Long Sault Rapids St. Lawrence
Minerals
Sea-Fisheries of Eastern Canada
Trent Watershed Survey
Water-powers of Canada
Water-powers of Alberta, Manitoba and Saskatchewan
Water-works
Water-Works and Sewerage Systems
Unsanitary Housing
Rural Planing and Development
Urban and Rural Development
Wood Fuel to Relieve the Coal Shortage in Eastern
Canada
Electric Generation and Distribution in Canada
Water Powers of British Columbia
Game and Wild Life
Conservation of the Water Powers of Ontario
Water Power and the Fuel Problems
Fertilizers and Their Use in Canada
Municipal and Real Estate Finances in Canada
Conservation of Soil Fertility and Soil Fibre
Diversion of Water from Lake Michigan for the
Chicago Drainage Canal

Conjoint Board of Scientific Societies (British)
Preliminary, Second and Final Reports on Water
Power

Connecticut Public Utilities Commission (U.S.)
Annual Reports 1912, 1913, 1914, 1915, 1916,
1917, 1918, 1919, 1920, 1921, 1922,

District of Columbia Public Utilities Commission (U.S.)
Annual Reports 1913, 1914,

Federal Electric Railways Commission (U.S.)
Report 1920.

Federal Power Commission (U.S.)
Annual Reports 1921, 1922,
Report in the Matter of the Proposed Diversion of
Water from the Niagara River for Power Purposes.
(Stenographic Transcript)

Federal Trade Commission (U.S.)
Pipe-Line Transportation of Petroleum
Report of the Fertilizer Industry 1916

Franklin Institute of the State of Pennsylvania, The (U.S.
Journals Vols. CLXXXI, CLXXXII, CLXXXIII, CLXXXIV,
CLXXXV, CLXXXVI, CLXXXVII, CLXXXVIII, CLXXXIX, CXL,
CLXLI, CLXLII, CLXLIII, CLXLIV,

Georgia Railroad Commission (U.S.)
Annual Reports 1914

Hydro-Electric Power Commission of Ontario (Ontario)
Annual Reports 1908 & 09, 1910 & 11, 1912, 1913, 1914,
1915, 1916, Vols. 1 2 & 3, 1917 Vols. 1 2 & 3, 1918
Vols. 1 2 & 3, 1919 Vols. 1 2 & 3, 1920 Vols. 1 & 2,
1921,
Bulletins Vols. 1a, 2, 3, 4, 5, 6, 7, 8, 9,
Cost of Power Production Through Producer Gas Plants,
etc.,
Expenditures for War Purposes
Genesis of the Power Movement
Heating of Houses: Coal and Electricity Compared, The
Hydro-Electric Power in the Niagara District
Hydro-Electric Railways: (Statement Issued by the
Government of Ontario in Connection with Certain
Proposed Hydro-Electric Railways July 6, 1920)
Nipigon Hydro-Electric Power Development, The
Proposed Rules for the Installation and Maintenance
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Rate of Coal Consumption in Various Electric Generat-
ing Stations and Industrial Establishments in
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Refutation of Unjust Statements re "Murray Report"
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Report of Commission Appointed to Inquire into Hydro-
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Findings of Report
Report and Estimates on the Proposed Municipal Hydro-
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Report of the Niagara District, Trent District, Lake
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Report of the Ontario Power Commission 1906
Report on Proportioning Concrete
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ations 1912, 1913, Jan. 1914, July 1914, 1916,
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Illinois Public Utilities Commission (U.S.)
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Annual Reports 1914, 1915, June 1916, Dec. 1916
Rules for Public Service Commissions
Uniform System of Accounts for Electric, Gas and
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International Joint Commission (U.S. & Dominion)

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Rules of Procedure of the International Joint Comm'n.

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Hearings and Arguments, Order and Opinion in the Matter of the Applications of the St. Croix Water Power Company and the Sprague's Falls Manufacturing Company, Limited.

Decision and Order of Approval in the Matter of the Application of the Waterous Island Boom Company for Approval of Plans for Boom in Rainy River

Report on the Flood Conditions on Boundary of Minnesota and Ontario

Testimony, Report on the Livingstone Channel

Hearings and Arguments in the Matter of the Application of the New York and Ontario Power Company for Approval of the Obstruction of the St. Lawrence River at Waddington, N.Y.

Order and Opinion in the Matter of the Application of the Michigan Northern Power Company for Approval of the Obstruction, Diversion and Use of the Waters of the St. Marys River on the United States side of the International Boundary at Sault Ste. Marie, Mich.

Report, Hearings and Arguments, Opinion in the Matter of the Applications of the Michigan Northern Power Company and the Algoma Steel Corporation Limited for Approval of the Obstruction, Diversion and Use of the Waters of the St. Marys River at Sault Ste. Marie

Order and Opinion in the Matter of the Application of the Algoma Steel Corporation Limited for Approval of the Obstruction, Diversion and Use of the Waters of the St. Marys River on the Canadian Side of the International Boundary at Sault Ste. Marie, Ontario.



Hearings and Argument, Opinion and Order of Approval in the Matter of the Application of the Greater Winnipeg Water District for Approval of the Diversion of the Waters of the Lake of the Woods and Shoal Lake for Sanitary and Domestic Purposes.

Application, Order and Opinion of the Government of the United States for Approval of Certain Contemplated Improvements in the St. Clair River at Port Huron, Mich.

Hearings and Arguments, Opinion in the Matter of the Application of the Rainy River Improvement Company for Approval of Plans for Dam at Kettle Falls

Hearing and Argument, Supplemental Argument in the Matter of the Measurement and Apportionment of the Waters of the St. Mary and Milk Rivers and Their Tributaries in the United States and Canada

Conference with Sanitary Engineers, Resume of Testimony of Consulting Engineers, Progress Report, Hearings, Report of the Consulting Sanitary Engineer and Final Report on the Remedies for the Pollution of Boundary Waters Between the United States and Canada

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Hearings in the Matter of the Application of the St. Lawrence River Power Company

Transcript of Hearings re the Beneficial Use of the Waters of the St. Lawrence River Between Montreal and Lake Ontario.

St. Lawrence Waterway: Message from the President of the United States Concerning the Improvement of the St. Lawrence River Between Montreal and Lake Ontario for Navigation and Power.

St. Lawrence Waterway: Report of the United States and Canadian Government Engineers on the Improvement of the St. Lawrence River from Montreal to Lake Ontario.

(W.P. Wooten and W.A. Bowden Report).

International Railway Congress (U.S.)
Bulletins 1914

International Tax Association (U.S.)
State and Local Taxation

International Waterways Commission (U.S. & Dominion)
Regulation of Lake Erie, The

- Louisiana Railroad Commission (U.S.)
Annual Reports 1900, 1901, 1902, 1903, 1905,
1906, 1907, 1908, 1909, 1910, 1911, 1912,
1913, 1914, 1915, 1916, 1917,
- Maine Public Service Commission (U.S.)
Annual Reports 1915.
Rules of the Commission
- Maine Water Storage Commission (U.S.)
Annual Reports 1910, 1911, 1912, 1913,
- Manitoba Public Utilities Commission (Manitoba)
Annual Reports 1913, 1914, 1916,
- Maryland Public Service Commission (U.S.)
Annual Reports 1910, 1911, 1912, 1913, 1914,
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Rules for Public Service Commissions
Uniform System of Accounts for Electric, Gas and
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- Massachusetts Board of Gas and Electric Light Commissioners (U.S.)
Annual Reports 1888, 1914, 1915, 1916, 1917,
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- Massachusetts Public Service Commission (U.S.)
Annual Reports 1910, 1911, 1912, 1913, 1914,
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- Master Car Builders Association (U.S.)
(Changed to American Railroad
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Proceedings 1913 part 2, 1916 parts 1 & 2,
1917
- Mellon Institute of Industrial Research and School of
Scientific Industries (U.S.)
Bulletins re Smoke Investigation
- Merchants Association of New York, The (U.S.)
Report of Special Committee on Government
Ownership and Operation of Public Utilities
- Miami Conservancy District, The (U.S.)
Reports on:-
Miami Valley and the 1913 Flood
History of the Miami Flood Control Project
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The Hydraulic Jump as a Means of Dissipating
Energy
Calculation of Flow in Open Channels
Storm Rainfall of Eastern United States

Michigan Public Domain Commission (U.S.)
Annual Report 1914

Michigan Public Utilities Commission (U.S.)
Annual Reports 1919,

Michigan Railroad Commission (U.S.)
Annual Reports 1913, 1914, 1917,
Laws Relating to Railroads
Uniform System of Accounts for Electric
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Minnesota Railroad and Warehouse Commission (U.S.)
Annual Reports 1911, 1912, 1913, 1915, 1916,
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Uniform System of Accounts for Telephone
Utilities

Missouri Public Service Commission (U.S.)
Annual Reports 1914, 1915, 1916, 1917,
Uniform System of Accounts for Electric, Gas
and Water Utilities

Montana Railroad and Public Service Commission (U.S.)
Annual Reports 1913&14, 1917&18
General Laws and Constitutional Provisions of
the State

National Association of Manufacturers (U.S.)
Proceedings of the International Trade
Conference 1915

National Association of Railway and Utilities Commis-
sioners (U.S.)
Proceedings 1914, 1921, 1922,
Uniform System of Accounts for Electric
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Uniform System of Accounts for Gas Utilities
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Uniform System of Accounts for Water Utilities
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National Civic Federation, The (U.S.)
Commission Regulation of Public Utilities

National Electric Light Association (U.S.)
Bulletins 1915-1919 (not complete) 1922, 1923,
Handbook on Overhead Line Construction
Index to Proceedings 1885-1909
Proceedings 1904 Vols. 1 & 2, 1905 Vol. 1,
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Rate Research Vols. IV, V, VI, VII, VIII, IX, X,
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Report of the Committee on Prime Movers
1920, 1921, 1922, 1923,
Report of the Committee on Progress 1909,

- National Fire Protection Association (U.S.)
Factories and Their Protection
Fire Protection and Fire Prevention
Fire Pumps
Proceedings 1914, 1916, 1917, 1918, 1919, 1921,
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Quarterly
Year-Book 1914, 1915, 1917, 1918, 1919, 1920, 1921,
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- National Safety Council (U.S.)
Proceedings 1915, 1916, 1917, 1918,
- Nebraska Railway Commission (U.S.)
Annual Reports 1912, 1913,
- Nevada Railroad Commission (U.S.)
Annual Reports 1908, 1909, 1910, 1911, 1912, 1913,
1914, 1915 & 16,
Uniform System of Accounts for Electric Utilities
- New Brunswick Electric Power Commission (New Brunswick)
(Succeeds New Brunswick Water Power Commission)
Annual Reports 1921, 1922,
Progress Report 1921,
- New Brunswick Water Power Commission (New Brunswick)
Annual Reports 1920,
- New Hampshire Public Service Commission (U.S.)
Annual Reports 1913, 1914, 1914 to 16, 1916 to 18,
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Statistics 1911, 1912, 1913, 1914, 1915, 1916, 1917,
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Uniform System of Accounts for Gas and Water
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- New Jersey Board of Public Utilities Commissioners (U.S.)
Annual Reports 1910, 1911, 1912, 1913, 1914, 1915,
1916, 1917, 1918,
Rules for Public Service Commissions
Statistics of Public Utilities 1912, 1913, 1914,
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- New York Conservation Commission, Division of Inland
Waters (U.S.)
Annual Reports 1911, 1912, 1913, 1914, 1915, 1916,
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Report on Conservation and Utilization of Water
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- New York Joint Committee (U.S.)
Report of the Committee on Investigation of the
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New York Public Service Commission, First District
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Uniform System of Accounts for Electric and Gas
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New York Public Service Commission (U.S.)

Annual Reports	1921	Vols.	1,2,
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New York Water Supply Commission (U.S.)

Annual Reports 1918, 1919, 1910, 1911,
Final Order of the Regulation and the Flow of
the Hudson River
Progress Report on Water Power Development 1908

Nova Scotia Power Commission (Nova Scotia)

Annual Reports 1916, 1918, 1920,

Ohio Public Service Commission (U.S.)

Annual Reports 1913, 1914, 1915, 1916, 1917,
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Regulation of Railroads and Public Utilities
1913.
Rules, Regulations and Specifications 1922.
Uniform System of Accounts for Electric
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- Oklahoma Corporation Commission (U.S.)
Annual Reports 1911, 1912, 1913,
- Ontario Railway and Municipal Board (Ontario)
Annual Reports 1908, 1909, 1910, 1911, 1912,
1913, 1914, 1915, 1916, 1917, 1918, 1919,
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Standard Specifications for Bridges, Viaducts,
Trestles, and Other Structures 1910
Rules of Practice and Procedure: Regulations
and Specifications and Forms 1906
- Oregon Public Service Commission (U.S.)
Annual Reports 1912, 1913 & 14, 1915, 1915&16,
1916 & 17, 1917&18, 1919, 1920,
- Pennsylvania Public Service Commission (U.S.)
Annual Reports 1913, 1914 & 15,
Rules for Public Service and Utilities Commissions
Specifications Covering the Construction at
Crossings of Overhead Lines of Public
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- Pennsylvania State College, The (U.S.)
Calcium Carbide and Acetylene
- Pittsburg Flood Commission (U.S.)
Report of the Flood (with maps)
- Public Ownership League of America (U.S.)
Bulletins
- Purdue University: Engineering Experiment Station (U.S.)
Production of Nitric Oxides and Ozone by High
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- Quebec Streams Commission (Quebec)
Annual Reports 1913, 1914, 1915, 1916, 1917,
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- Queen Victoria Niagara Falls Park Commissioners (Ontario)
Annual Reports 1885, 1886, 1887, 1888, 1889, 1890,
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- Railway Commissioners for Canada (Dominion)
Annual Reports 1908, 1909, 1911, 1912, 1913,
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Judgments, Orders, Regulations and Rulings From
Inception to October 1912, October 1912 to
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XI, XII, XIII,

- Rensselaer Polytechnic Institute (U.S.)
Electrical Properties of Some High Resistance Alloys
- Rhode Island Public Utilities Commission (U.S.)
Annual Reports 1912, 1913, 1914, 1915, 1916, 1917,
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- Royal Commission (Drayton and Ackworth) (Dominion)
Report of the Commission to Inquire into Railways
and Transportation in Canada 1917
- Royal Commission (Dominion)
Report of Commission Appointed to Inquire into
Railways and Transportation in Canada 1917
- Royal Commission on Industrial Training and Technical
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Report of Commission 1913 Vols. I, & II,
- Royal Ontario Nickel Commission (Ontario)
Annual Report 1917,
- Royal Society of Arts (British)
Journals Vols. LXIV, LXV, LXVI, LXVII, LXVIII,
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- Smithsonian Institution (U.S.)
Annual Reports 1889, 1903, 1904, 1905, 1907, 1911,
- State Electricity Commission of Victoria (Australia)
Annual Reports 1921, 1922,
- State Reservation at Niagara, Commissioners (U.S.)
Annual Report 1913,
- Temiskaming and Northern Railway Commission (Ontario)
Annual Reports 1903, 1904, 1905, 1906, 1907, 1908,
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- Texas Railroad Commission (U.S.)
Annual Reports 1913, 1914, 1915, 1916, 1917, 1918,
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- Toronto Civic Transportation Committee (Toronto
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Radial Railway Entrances and Rapid Transit for the
City of Toronto Vols. I & II
- Toronto Electric Commissioners (Toronto Municipal)
Annual Reports 1912, 1913, 1914, 1915, 1916, 1917,
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- Toronto and Hamilton Highway Commission (Toronto-
Hamilton Municipal)
Annual Reports 1922,

University of California: Agricultural Experimental
Station (U.S.)

Commercial Fertilizers

University of Illinois: Engineering Experiment Station
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Bulletins:

- The effect of keyways on the strength of shafts
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University of Washington: Engineering Experiment Station
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University of Toronto: School of Engineering (Ontario)
Bulletins

Vermont Public Service Commission (U.S.)
Annual Reports 1914,

West Virginia Public Service Commission (U.S.)
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Wisconsin Railroad Commission (U.S.)
Annual Reports 1908, 1909, 1910, 1911, 1912, 1913,
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P E R I O D I C A L S .

- Area V 4-10 New York 1916-22 in progress.
- American Architect V 104-122 New York 1913-22 in progress.
- Beama Journal V 1-10 London 1915-22 in progress. (Note:
Volumes not complete)
- Bus Transportation V 1- New York 1922 in progress
- Canadian Builder & Carpenter V 7-10 Toronto 1917-20.
- Canadian Chemical Journal V 1-4 Toronto 1917-20.
(Changed to Canadian Chemistry & Metallurgy)
- Canadian Chemistry & Metallurgy V 4-6 Toronto 1922 in
progress.
- Canadian Engineer V 21-43 Toronto 1911-22 in progress.
- Canadian Machinery V 5-14 Toronto 1909-15.
- Canadian Municipal Journal V 12-14 Montreal 1916-18.
- Canadian Railway & Marine World V -- Toronto, 1913-22 in
progress.
- Chemical Age V 28-30 New York 1920-22 in progress.
- Chemical Engineer V 19-22, 24-27 New York 1914-19.
(Changed to Chemical Age)
- Chemical & Metallurgical Engineering V 28-37 New York 1918-22
in progress.
- Coal Age V 3-6 New York 1913-14
- Concrete Cement Age V 4-7 Detroit 1914-15.
- Concrete V 10-21 Detroit 1917-22, in progress.
- Contract Record V 28-37 Toronto 1914-22 in progress.
- Electrical Dealer & Contractor V 2, 4-8 Toronto 1915-21 in
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- Electrical Engineering V 46 Atlanta 1914.
- Electrical Industries V 11 London 1911.
- Electrical News V 20-33 Toronto 1911-22 in progress.
- Electrical Record V 9-16, 18 New York 1911-15.
- Electrical Review V 72-79 Chicago 1918-21.

- Electrical Review & Western Electrician V 60-70 Chicago
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- Electrical Review V 72-91 London 1913-22 in progress.
- Electrical Times V 46 London 1914.
- Electrical World V 35-36, 40, 42-80 New York 1900-22 in
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- Electrician V 72-88 London 1914-22 in progress.
- Electric Journal V 10-19 Pittsburg 1913-22 in progress.
- Electric Railway Journal V 35-60 New York 1910-22 in
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- Electric Traction V 9-18 Chicago 1913-22 in progress.
- Engineer, The V 115-116, 119-122 London 1913-16.
- Engineering V 96-100 London 1913-15.
- Engineering & Contracting V 39-58 Chicago 1913-22 in
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- Engineering Magazine V 41-51 New York 1911-16.
- Engineering & Mining Journal V 83-102 New York 1907-16
- Engineering News V 68-77 New York 1912-17.
(Changed to Engineering News-Record)
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- Engineering Record V 62-73 New York 1910-16.
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- Farmer's Advocate V 47-58 London, Ont. 1917-22 in
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- Federal Trade Reporter V 5-4 Washington 1915-16.
- Gas Age, The V 32-33, 35-47 New York 1913-21.
(Changed to Gas Age-Record)
- Gas Age-Record, The V 48-49 New York 1922 in progress.
- Gas World, The V 57-77 London 1913-22 in progress.
- General Electric Review V 18-25 Schenectady 1915-22 in
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- Heating & Ventilating Magazine V 9-19 New York 1912-22
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- Industrial Engineering V 13-14 New York 1913-14.

Industrial Management V 53-64 New York 1917-22 in progress.

Iron Age V 99-102 New York 1917-18 .

Iron & Steel of Canada V 1-5 St. Anne de Bellevue
1918-22 in progress.

Journal of the American Medical Ass'n. V 69-80 Chicago
1917-23.

Journal of the Society of Mechanical Engineers V 39-40
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(Changed to Mechanical Engineering)

Journal of Electricity V 30-49 San Francisco 1913-15,
1917-22 in progress.

Journal of Gas Lighting & Water Supply V 122, 124, 126-
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Journal of Industrial Engineering & Chemistry V 6
Easton 1914.

Journal of the Institution of Electrical Engineers
V 53-60 London in progress.

Journal of the Society of Chemical Industry V 34-41
London 1915, 1917-21 in progress.

Mechanical Engineering V 41-43 New York 1920-22 in progress.

Metallurgical & Chemical Engineering V 12-19 New York
(Changed to Chemical & Metallurgical Engineering) 1914-17.

Municipal Engineering V 44-55 Indianapolis 1913-18.

Municipal & County Engineering V 55-63 Indianapolis
1918-22 in progress.

Municipal Journal V 34-45 New York 1913-18.

Municipal World V 27-28 St. Thomas 1917-18.

Power V 40-56 New York 1914-22 in progress.

Power House V 4-10 Toronto 1911-17.

Public Service Regulations V 1-3 Chicago 1912-14.

Pulp & Paper Magazine V 55-61 Gardenvale, Q., 1917-22
in progress.

Railway Age V 54-73 New York 1913-22 in progress.

Railway Electrical Engineer V 11-13 New York 1920-22
in progress.

Railway Engineering Review V 53-54 Chicago 1913.
Railway Journal of Canada V 3-4 Toronto 1913-14.
Railway Gazette V 18-23 London 1913-15.
Railway Review V 54-69 Chicago 1915-21.
Railway Signal Engineer V 9-11 New York 1916-18.
Safety Engineering V 33-44 New York 1917-22 in progress.
Sanitary Engineer V 15-16 Toronto 1921-22 in progress.
Science Abstracts V 17-26 London 1914-22 in progress.
Scientific American V -- New York 1913-21.
Scientific American Monthly V 1-2 New York 1920.
Scientific American Supplement V -- New York 1913-19.
Signal Engineer V 6-8 New York 1913-15.
Southern Electric V 45 Dalton 1913.
Steel & Metal Digest V 3-12 New York 1913-22 in progress.
Street Railway Bulletin V 12-20 Boston 1913-21.
Street Railway Journal V 25-27 New York 1905-06.
Tramway & Railway World V 35-40 London 1914-19.
Water Resources V 1-2 New York 1922

GOVERNMENT REPORTS

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Manitoba Public Utilities Commission
Annual Reports 1913, 1914, 1916,

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New Brunswick Electric Power Commission
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Annual Reports 1920, 1921, 1922,
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New Brunswick Water Power Commission
Annual Report 1920.

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Nova Scotia Power Commission
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Department of Agriculture

Report of the Farmers Institute 1909
 A Vegetable Garden for Every Home.
 Municipal Statistics 1907, 1908, 1909, 1910,
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Provincial Treasurer's Department

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The Mining Act of Ontario 1914.
 The Lightning Rod Act: Rules and Regulations:
 Standardization of Employment and Methods
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Department of Public Highways

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Workman's Compensation Board

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1920 Vols. 1,2, 1921,

Report of the Ontario Power Commission 1906
(First Report of the Commission)

Cost of Power Production Through Producer Gas
Plants etc. in Ontario 1908.

Rules and Regulations for Inside Electrical
Installations 1912, 1913, 1914, 1916, 1918,
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" V Jan.- June 1919

" VI July-Dec. 1919

" VII Jan.- Dec. 1920

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" IX Jan.- Dec. 1922

Uniform System of Accounts for Electric
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Hydro-Electric Power in the Niagara District
G.T. Clarkson Reports

1917 Report of the H.E.P.C. of O.

1918 " " " H.E.P.C. " O.

1919 " " " H.E.P.C. " O.

1921 " " " H.E.P.C. " O.

1919 " " " O.P. Co.

1918 " on Municipal Accounts (out of
print)

1920 Special Report on Finances

Genesis of the Power Movement

Report on Proportioning Concrete

Report and Estimates on the Proposed Municipal
Hydro-Electric Railway 1913.

The Heating of Houses: Coal and Electricity
Compared

The Rate of Coal Consumption in Various
Electric Generating Stations and Industrial
Establishments in the United States and
Canada

The Nipigon Hydro-Electric Power Development.

Refutation of Unjust Statements re "Murray
Report" on Electric Utilities

Hydro-Electric Radial Railways. (Statement
Issued by the Government of Ontario in
Connection with Certain Proposed Hydro-
Electric Railways, on July 6, 1920.)

Expenditures for War Purposes

Statement Respecting Findings of the Sunderland
Commission

Commission Appointed to Inquire into Hydro-
Electric Railways (Sunderland Commission)
Report

Ontario Railway and Municipal Board

Annual Reports 1908, 1909, 1910, 1911,
1912, 1913, 1914, 1915, 1916, 1917,
1918, 1919, 1920,

Standard Specifications for Bridges,
Viaducts, Trestles and Other Structures
1910.

Rules of Practice and Procedure; Regulations
and Specifications and Forms 1906.

Royal Ontario Nickel Commission
Report 1917.

QUEBEC

Department of Lands and Forests

Water Powers of Quebec 1913, 1916,

The Quebec Streams Commission

1912; 1913; 1914, 1915, 1916, 1917, 1918,
1919, 1920, 1921,

DOMINION OF CANADA

Department of Agriculture

Experimental Farms

Germination Testing

Report of the Division of Chemistry
1916,

The Manuring of Market Garden Crops

Lime in Agriculture

Commercial Fertilizer

Farmyard Manure

Seaweed as a Fertilizer

Department of Customs

Annual Reports 1914, 1915, 1916, 1919,

Dominion Bureau of Statistics

Central Electric Stations in Canada.

1917, 1918, 1919, 1920, 1921,

The Coal Trade of Canada 1918

Department of Inland Revenue

Fertilizers 1915, 1916, 1917, 1918.

Department of Insurance

Annual Reports 1914, 1915, 1917,

Department of Interior:

Annual Reports 1910, 1911, 1912, 1913

Vols. 1 & 2, 1914 vols. 1 & 2.

Department of the Interior: Forestry Branch

Forest Products of Canada 1917. (Poles
and Cross-ties)

Department of the Interior: Geodetic Survey
Branch

Annual Report 1919,

Department of the Interior: Geographic Board

Annual Report 1917,

Catalogue and Graphical Index of the
Maps in the Collection of the
Geographic Board

Department of the Interior: Geological Survey

Plans of Various Lakes and Rivers

Between Lake Huron and the River

Ottawa to Accompany the Geological
Reports for 1853-54-55-56.

Department of the Interior: Irrigation Branch

Hydrometric Surveys 1915.

Department of the Interior: Mines Branch
Location and Examination of Magnetic Ore
Deposits

Department of the Interior: Dominion Water
Power Branch

Annual Reports 1912-13, 1913-14, 1914-15,
1915-16, 1917-18, 1918-19, 1919-20,
1920-21, 1921-22,

Water Resources Papers:

- #1 Railway Belt Hydrographic Survey
- #2 Bow River Power and Storage Investigations.
- #3 Winnipeg River Power and Storage Investigations. vols. 1 & 2
- #4 Manitoba Hydrometric Survey
- #5 Pasquia Reclamation Project
- #6 South Saskatchewan Water Supply Diversio Project
- #7 Manitoba Water Powers
- #8 British Columbia Hydrographic Survey
- #10 Compilation of Water Power Reports and the Securing of Field Data
- #11 Pasquia Reclamation Project
- #12 Small Water Powers
- #13 Coquitlam-Buntzen Hydro-Electric Development British Columbia
- #14 British Columbia Hydrographic Survey
- #16 Water Powers of Canada
- #17 Canadian Hydraulic Power Development and Electric Power in Canadian Industry
- #18 British Columbia Hydrometric Survey
- #19 Manitoba Hydrometric Survey
- #20 Interests Dependent on Winnipeg River Power
- #21 British Columbia Hydrometric Survey
- #22 Manitoba Hydrometric Survey
- #23 British Columbia Hydrometric Survey
- #24 Manitoba Hydrometric Survey
- #25 British Columbia Hydrometric Survey
- #26 Manitoba Hydrometric Survey
- #27 Central Electric Stations in Canada
- #28 St. Lawrence and Southern Hudson Bay Drainage
- #29 Atlantic Drainage South of the St. Lawrence
- #30 Pacific Drainage
- #31 Arctic and Western Hudson Bay Drainage
- #32 Index Inventory Filing System for Recording, Collating and Analysing Water Resources Data
- #33 Central Electric Stations in Canada
- #34 St. Lawrence and Hudson Bay Drainage
- #35 Pacific Drainage
- #36 Arctic and Western Hudson Bay Drainage

Department of Lands, Forests and Mines
Annual Reports 1912, 1916.

Department of Marine and Fisheries
Canada. Her Natural Resources, Navigation,
Principal Steamer Lines and Transcontinental
Railways.

Department of Marine and Fisheries: Meteorological
Service
Monthly Reports 1913, 1915, 1916, 1917,
1918, 1919, 1920, 1921, 1922,

Department of Mines: Geological Survey Branch
Annual Report 1914.
The Falls of Niagara (Spencer's Report)
Graphite
Natural Gas and Petroleum in Ontario Prior
to 1891
Oil and Gas Fields of Ontario and Quebec

Department of Mines: Mines Branch
Annual Reports 1907&08, 1909, 1911, 1912,
1913, 1914, 1915, 1916, 1917, 1918, 1919,
1920, 1921, 1922,
An Investigation of the Coals of Canada vols.
1,3,4,5,6,
Weathering of Coal
Production of Coal and Coke 1912, 1913, 1914,
1918,
Products and By-Products of Coal 1914
Coal and Coal Fields and Coal Industry of
Eastern Canada 1916.
Results of Six Lignite Samples Obtained from
the Province of Alberta 1914
Mining of Thin Coal Seams as applied to the
Eastern Coal Fields of Canada 1915
Mineral Springs of Canada parts 1 & 2
Chrysotile-Asbestos
The Sudbury Nickel Field
Clay Deposits Near McMurray, Alberta
Gypsum in Canada
Production of Cement, Lime, Clay Products and
Stone
Mica: Its Occurrence, Exploitation and Uses
Iron Ore Deposits in Thunder Bay, Eastern
Townships and Quebec, Nova Scotia, Ottawa
and Gatineau River, Vancouver and Texada
Island, Bristol Mine Quebec.
Iron Ore Occurrences in Canada Vols. 1 & 2 &
Maps
Peat and Lignite, Their Uses and Manufacture
in Europe 1907
Peat Bogs and the Peat Industry in Canada
1908&09, 1910&11, 1911&12, 1913&14.

Peat Bogs for the Production of Fuel for
Domestic and Industrial Purposes 1910
Utilization of Peat Fuel for the Production
of Power 1910 & 11.
Peat, Lignite and Coal, Their Value as
Fuels for the Production of Gas and
Power in the By-product Recovery
Producer 1914.
The Value of Peat Fuel for the Generation of
Steam 1917.
Economic Minerals and Mining Industries of
Canada
Bituminous Sands of Northern Alberta
Bituminous Oil-Shales
Petroleum and Natural Gas Resources of
Canada 1914
Magnetic Occurrences Near Calabogie, Renfrew,
Ontario
Iron Ore Deposits in Ontario, Quebec, Nova
Scotia and British Columbia
Cobalt-Nickel Arsenides and Silver Deposits
of Temiskaming
Diamond Drilling at Point Mainse, Ontario
Pyrites in Canada
Feldspar in Canada
Phosphate in Alberta: Investigation of a
Reported Discovery
Ores, Non-Metallic Minerals, Fuels Etc.
Torbrook Iron Ore Deposits
Iron Bearing District at Moose Mt., Ontario.
Magnetic Iron Sands
Cobalt, Silver Cobalt, Cobalt Alloys,
Magnetic Cobalt, and Electro-Plating
with Cobalt
Molybdenum Ores of Canada
Tungsten Ores of Canada
Clay Resources of Southern Saskatchewan
Mineral Production of Canada 1906, 1907 & 08,
1909, 1910, 1912, 1913, 1914, 1915, 1916,
1917, 1918, 1919, 1920, 1921,
Lode Mining in the Yukon
Copper, Gold, Lead, Nickel, Silver, Zinc and
Other Metals in Canada
Report of the Mining Accidents in Ontario
Catalogue of the Publications of the Mines
Branch 1907 to 1911
Description of Laboratories of the Mines
Branch
Devonian of Southeastern Ontario
Analysis of Canadian Fuels parts 1, 2, 3, & 4
Explosives Industry in the Dominion of
Canada
Explosives Conference on Proposed Legislation
to Regulate the Manufacture, Importation
and Testing of Explosives

The Production of Iron and Steel in Canada
1912, 1914, 1915, 1919,

The Copper Smelting Industries of Canada 1913

The Production of Spelter in Canada 1916

Electric Furnaces for the Production of Pig Iron,
Steel and Zinc 1910

Electric Shaft Furnace 1909

Magnetic Contraction Experiments with Iron Ores
1910

Building and Ornamental Stones of Canada vols.
1,2,3,4,5,

Department of Public Works

Reports of the Ottawa River 1909&10, 1910&11,
1912,

Department of Railways and Canals

Annual Reports 1895, 1896, 1897, 1898, 1899,
1900, 1901, 1902, 1903, 1904, 1905, 1906,
1907, 1908, 1909, 1910, 1911, 1912, 1913,
1914, 1915, 1916, 1917, 1918, 1919, 1920,
1921, 1922,

Canal Statistics 1901, 1902, 1904, 1905, 1906,
1907, 1908, 1909, 1910, 1911, 1912, 1913,
1914, 1915, 1916, 1917, 1918, 1919, 1920,
1921, 1922,

Railway Statistics 1877, 1878, 1879, 1880, 1881,
1882, 1883, 1884, 1885, 1886, 1887, 1888,
1889, 1890, 1891, 1892, 1893, 1894, 1895,
1896, 1897, 1898, 1899, 1900, 1901, 1902,
1903, 1904, 1905, 1906, 1907, 1908, 1909,
1910, 1911, 1912, 1913, 1914, 1915, 1916,
1917, 1918, 1919, 1920, 1921,

Department of Secretary of State

Proclamations, Orders-in-Council and
Documents Relating to the European War
1917

Annual Reports 1918

Department of Trade and Commerce

Annual Reports 1913 parts 1,2,4,5,6,7,
1914 parts 1,2,3,4,5,6,7,8, 1915
parts 1,2,3,4,5,6,7,8, 1916 parts
1,2,3,4,5,6,7,8, 1917, 1918, 1920,

Weights and Measures, Gas and Electricity
1908, 1909, 1910, 1911, 1912, 1913,
1914, 1915, 1916, 1917, 1918, 1919,
1920, 1921,

Report of Special Trade Commission: To
Great Britain, France and Italy

Final Report of the Fuel Controller 1919

Department of Trade and Commerce: Census and
Statistics Branch

The Canada Year Book 1909, 1910, 1911, 1912,
1913, 1914, 1915, 1916&17, 1918, 1919, 1920,
1921,

Census of Canada Vol. I Population, Vol. II
Natural Products, Vol. III Manufactures,
Vol. IV Educational Status etc., 1901; Vol.
I Areas and Population, Vol. II Religions,
Origins, Birthplace, Citizenship, Literacy
and Infirmities, Vol. III Manufactures, Vol.
IV Agriculture, Vol. V. Forest, Fur and
Mineral Production, Vol. VI Occupations of
the People, 1911; Vol. I Manufactures, 1916.
Postal Census of the Manufactures of Canada

Board of Inquiry into the Cost of Living
Vols. I & II

Commission of Conservation

Annual Reports 1910, 1911, 1912, 1913, 1914,
1915, 1916, 1917, 1918, 1919,

Agriculture in Canada

Altitudes in Canada 1901, 1915,

The Canadian Oyster

Coal

Dictionary of Altitudes

Fish, Birds and Game

Fire Waste in Canada

Fisheries and Game

Forest Protection in 1912

Forest Protection in 1913 & 14

Forest Protection in Nova Scotia

Fur Farming

Lands

Long Sault Rapids St. Lawrence

Minerals

Sea Fisheries of Eastern Canada

Trent Watershed Survey

Water Powers of Canada

Water Powers of Alberta, Manitoba and
Saskatchewan

Water Powers of British Columbia

Water-Works

Water-Works and Sewerage Systems

Unsanitary Housing

Rural Planning and Development

Urban and Rural Development

Wood Fuel to Relieve the Coal Shortage in
Eastern Canada

Electric Generation and Distribution in Canada

Game and Wild Life

Conservation of the Water Powers of Ontario

Water Power and Fuel Problems

Fertilizers and Their Use in Canada

Municipal and Real Estate Finances in Canada
Conservation of Soil Fertility and Soil Fibre
Diversion of Water from Lake Michigan for the
Chicago Drainage Canal

Fuel Supply of Canada Committee
Future Fuel Supply of Canada

The Honorary Advisory Council of Scientific and
Industrial Research
Annual Reports 1922
De-Tarring of Gas by Electrical Precipitation
Manufacture of Ethyl Alcohol from Wood Waste
Canadian Waste Sulphite Liquor as a Source of
Alcohol
The Recovery of Vapour from Gas

The International Joint Commission

Reports on:

The International Joint Commission by Lawrence
J. Burpee

Rules of Procedure of the International Joint
Commission

Hearing and Argument, Order and Opinion in the
Matter of the Application of the International
Lumber Company for Approval of the
Obstruction of the Waters of the Rainy River
at International Falls, Minn.

Hearings and Arguments, Order and Opinion in the
Matter of the Applications of the St. Croix
Water Power Company and the Sprague's Falls
Manufacturing Company, Limited

Decision and Order of Approval in the Matter of
the Application of the Waterous Island Boom
Company for Approval of Plans for Boom in
Rainy River.

Testimony, Report on the Livingstone Channel.
Report on the Flood Conditions on Boundary of
Minnesota and Ontario.

Hearings in the Matter of the Application of
the St. Lawrence River Power Company

Hearings and Arguments in the Matter of the
Application of the New York and Ontario
Power Company for Approval of the Obstruction
of the Waters of the St. Lawrence River at
Waddington

Order and Opinion in the Matter of the Applicat-
ion of the Michigan Northern Power Company
for Approval of the Obstruction, Diversion
and Use of the Waters of the St. Marys River
on the United States Side of the Internation-
al Boundary at Sault Ste. Marie, Mich.,

Order and Opinion in the Matter of the Applic-
ation of the Algoma Steel Corporation,
Limited, for Approval of the Obstruction,
Diversion and Use of the Waters of the St.
Marys River on the Canadian side of the

International Boundary at Sault Ste. Marie Ontario.

Report, Hearings and Arguments, Opinion in the Matter of the Applications of the Michigan Northern Power Company and the Algoma Steel Corporation Limited for Approval of the Obstruction, Diversion and Use of the Waters of the St. Mary's River at Sault Ste. Marie.

Hearings and Argument, Opinion and Order of Approval in the Matter of the Application of the Greater Winnipeg Water District for Approval of the Diversion of the Waters of the Lake of the Woods and Shoal Lake for Sanitary and Domestic Purposes.

Application, Order and Opinion of the Government of the United States for Approval of Certain Contemplated Improvements in the St. Clair River at Port Huron, Mich.

Hearings and Arguments, Opinion in the Matter of the Application of the Rainy River Improvement Company for Approval of Plans for Dam at Kettle Falls.

Hearing and Argument, Supplemental Argument in the Matter of the Measurement and Apportionment of the Waters of the St. Mary and Milk Rivers and Their Tributaries in the United States and Canada.

Conference with Sanitary Engineers: Resume' of Testimony of Consulting Sanitary Engineers; Progress Report; Hearings; Report of the Consulting Sanitary Engineer; and Final Report on the Remedies for the Pollution of Boundary Waters Between the United States and Canada.

Hearings; Final Hearings; Appendix to Hearings Arguments; Report of Consulting Engineers; and Final Report on Lake of the Woods Levels.

Hearings in the Matter of the Application of the St. Lawrence River Power Company.

Transcript of Hearings re the Beneficial Use of the Waters of the St. Lawrence River Between Montreal and Lake Ontario.

St. Lawrence Waterway: Message from the President of the United States Concerning the Improvement of the St. Lawrence River Between Montreal and Lake Ontario for Navigation and Power.

St. Lawrence Waterway: Report of the United States and Canadian Government Engineers on the Improvement of the St. Lawrence River from Montreal to Lake Ontario.

(W. P. Wooten and W.A. Bowden Report).

Interstate Commerce Commission

Decisions 1911, 1912

Annual Reports 1904, 1905, 1906, 1907, 1908,
1909, 1910, 1911, 1912, 1913, 1914, 1915,
1916, 1917, 1918, 1919, 1920, 1921, 1922,

Statistics of Railways in the United States
1908, 1909, 1910, 1911, 1912, 1913, 1914,
1915, 1916, 1917, 1918, 1919, 1920,

Federal Safety Appliance Acts

Power Controller: Sir Henry Drayton

Report on Export of Electricity from Canada

Board of Railway Commissioners for Canada

Judgments, Orders, Regulations and Rulings
from Inception to October 1912, October
1912 to December 1914, Vols. 6, 7, 8, 9, 10,
11, 12, 13,

Annual Reports 1908, 1909, 1911, 1912, 1913,
1914, 1915, 1916, 1917, 1918, 1919, 1920,
1921,

Royal Commission
Report of the Royal Commission Appointed to
Inquire into Railways and Transportation in
Canada 1917

Royal Commission on Industrial Training and Technical
Education
Report Vols. 1 & 2

BRITISH

Board of Agriculture
Adulteration of Artificial Manures and Fertil-
izers and Feeding Stuffs Used in Agriculture
Journals of the Board of Agriculture 1917, 1918,
1919, 1920.

Ministry of Munitions of War
Report of the Nitrogen Products Committee
1919, 1921.

Ministry of Reconstruction
Final Report of the Coal Conservation Committee
1918
Electric Power Supply in Great Britain

Department of Scientific and Industrial Research
Monograph on the Constitution of Coal
Pulverized Coal Systems in America

Board of Trade: Water Power Resources Committee
Second Interim Report on Water Power 1920
Third Interim Report on Water Power 1920

The Electricity Commissioners
Annual Reports 1920, 1921,

The Fuel Research Board
Report

Petroleum Executive
Report of the Inter-Department Committee on
Various Matters Concerning the Production
and Utilization of Alcohol for Power
Purposes

British Association for the Advancement of Science
Colloid Chemistry and Its General and Industrial
Applications 1st, 2nd, and 3rd Reports

AUSTRALIA

State Electricity Commission of Victoria
Annual Reports 1921, 1922,

INDIA

Hydro-Electric Survey of India
Preliminary Report on the Water Power
Resources of India
Triennial Report 1919-1921.

NEW ZEALAND

Department of Public Works
Development of Hydro-Electric Power in
Canterbury
Public Works Statements 1914, 1915, 1916,
1917, 1920, 1922,

NETHERLANDS EAST INDIA

Report on the Water Power and Electricity in
Netherlands East India at Bandoeng (Java)

UNITED STATES

Department of Agriculture

Electric Power Development in the United States parts 1, 2, & 3.

Spray Irrigation

Journals of Agricultural Research (not complete)

Year-Books 1899, 1906, 1908, 1911.

Nitrogenous Soil Constituents and Their Bearing on Soil Fertility

Electric Fixation of Atmospheric Nitrogen
Quantity and Character of Creosote in Well Preserved Timber

Prolonging the Life of Telephone Poles

Tests of Wood Preservatives

The Open Tank Method for the Treatment of Timber

The Absorption of Creosote by the Cell Walls of Wood

Wood Preservation in the United States

Strength Tests of Cross-Arms

Preservative Treatment of Farm Timber

Mechanical Properties of Woods Grown in the United States

The Production of Atmospheric Nitrogen

Department of Agriculture: Forest Service

The Woodman's Handbook

Department of Commerce: Bureau of Standards

Annual Reports 1904-05, 1906, 1907, 1907-08
1908-09, 1909-10, 1911, 1912, 1913, 1914
1915, 1915-16, 1916-17, 1918-19, 1919-20
1920,

Circulars Nos. 6, 7, 13, 20, 22, 24, 29, 30, 31,
32, 37, 38, 39, 48, 49, 54, 55, 56, 58, 72, 73, 74,
78, 101, 113, 122, 138,

Scientific Papers Nos. 8, 264, 265, 272,
277, 278, 290, 310, 349, 334, 367, 419;

Technologic Papers Nos. 2, 3, 4, 7, 10, 12, 13,
15, 18, 21, 22, 23, 25, 27, 29, 32, 48, 51, 52, 54,
55, 56, 58, 62, 73, 70, 78, 93, 108, 112, 119, 125,
152, 216.

Production of Temperature Uniformity in a
No. 219 Electric Furnace

Department of Commerce: Bureau of Foreign and Domestic Commerce

German Trade and the War

Department of Commerce: Census and Statistics Branch
Census and Statistics of the United States of
Transportation 1880
Manufactures 1900, 1919
Street and Electric Railways 1902
Labor: Special Reports 1905, 1907,
Life Tables 1910
Population 1910
Telephones, Telegraphs and Municipal Signal-
ing 1912
General Electric Light and Power Stations
and Street and Electric Railways 1912
Financial Statistics of Cities Over 30,000
Population 1915
General Statistics of Cities Over 30,000
Population 1915
Electric Railways 1917
Central Electric Light and Power Stations
1917
Population 1920

Department of Commerce: War Industries Board
Prices of Iron and Steel and Their Products
Prices of Ferro-Alloys, Non-Ferrous and Rare
Metals
Prices of Building Materials
International Price Comparisons
Government Control Over Prices

Department of Commerce and Labor
Utilization of Atmospheric Nitrogen

Department of Commerce and Labor: Commission of
Corporations
Water Power Development in the United States

Department of the Interior: Geological Survey Branch
A Dictionary of Altitudes
Hydrographic Manual of the United States
Geological Survey Branch
The San Francisco Earthquake and Fire
Economic Geology
Geologic Atlas of the United States Niagara
Folio
Portland Cement Mortars and Their Constituent
Materials
Portland Cement Materials and Industry in
the United States
The Strength of Concrete Beams
Steel-Concrete Pipes on a Working Scale
Structural Materials Testing Laboratory at
St. Louis, Mo.,
Four Hundred Steaming Tests
Results of Purchasing Coal Under Government
Specifications

A Super-Power System for the Region Between Boston
and Washington
World Atlas of Commercial Geology: Water Power of
the World
Coal-Mine Accidents; Their Causes and Prevention
Water Supply and Irrigation Papers
Rate Recession of Niagara Falls
Surface Water Supply of the United States
parts 3, 4, & 5,
Hydrographic Progress Reports Index
Water Resources of the Rio Grande Valley in New
Mexico
Susquehanna River Drainage Basin
Water Powers of Texas
Water Powers of Northern Wisconsin
Determination of Stream Flow During the Frozen
Season
The Effects of Ice on Stream Flow
Progress of Stream Measurements parts 1 & 5
Proceedings of the First and Second Conference of
Engineers of the Reclamation Service
Weir Experiments, Co-efficients and Formulas
Geology and Underground Waters of Southern
Minnesota
Field Assay of Water
Relation of the Law to Underground Waters
Underground Waters of the Coastal Plain of Texas
Geology and Water Resources of Owens Valley, Calif.,
Well Drilling Methods
Hydrology of Eastern United States
Storage Reservoirs on Stoney Creek, Calif.,
Purification of Public Water Supplies
Pollution of Inland Waters in the United States
Equipment for Current-Meter Gaging Stations
Operations of the Fuel-Testing Plant of the United
States Geological Survey at St. Louis, Mo.
1905, 1906,
Coal in 1915 parts 1 & 2
Coal Fields in Rhode Island, Virginia, Kentucky
and Mississippi
The Coal Fields of the United States sections A, &
B.
Peat in 1917
Surveying Instructions

Department of the Interior: Mines Branch

Feldspars of the New England and North Appalachian
States
Run-of-mine and Briquetted Coal on Locomotives
Smokeless Combustion of Coal in Boiler Furnaces
Apparatus and Methods for the Sampling and Analysis
of Furnace Gases
Smoke Problem at Boiler Plants
Central Station Heating
Economic Operation of Steam Turbo-Electric Stations
Suggestions for the Safe Operation of Gasoline
Engines in Mines
Sand Available for Filling Mine Workings in the
Northern Anthracite Basin of Pennsylvania

Ignition of Mine Gases by the Filament of
Incandescent Lamps
First National Mine-Safety Demonstration
Smoke Abatement and City Smoke Ordinances
Nitrogen Fixation and Sodium Cyanide War
Materials
Nitration of Toluene
Production of Explosives in the United States
United States Coals Available for Export Trade
Sampling Coal Deliveries
Alaskan Coal Problems
Purchase of Coal by the Government Under
Specifications
Government Coal Purchases Under Specifications
Briquetting Tests of Lignite
Coking of Illinois Coal
Analysis of Coals in the United States 1908-
1915.
Analysis of Mine and Car Samples of Coal
Collected in the Fiscal Years 1911 to 1913
Analysis of Coals in the United States part 1
Analysis, part 2 Descriptions of Samples
Steam Tests of Coals
Uses of Peat for Fuel and Other Purposes
Gasoline and Alcohol Tests on Internal-
Combustion Engines
Producer-Gas Investigations
Condensation of Gasoline from Natural Gas
Operating Details of Gas Producer
Analytical Distillation of Petroleum
Comparative Fuel Values of Gasoline and
Denatured Alcohol in Internal-Combustion
Engines
Manufacture of Gasolene and Benzine-Toluene
from Petroleum and Other Hydrocarbons
Innovations in the Metallurgy of Lead
Notes on Mineral Wastes
Electric Furnace in Metallurgical Work
Brass-Furnace Practice
Electric Furnaces for Making Iron and Steel
Melting Brass in a Rocking Electric Furnace

Department of Labor: Bureau of Labor and Statistics
Branch

Compensation for Accidents to Employees of the
United States
Workmen's Compensation: Laws of the United
States and Foreign Countries
Index Numbers of Wholesale Prices in the
United States and Foreign Countries

Department of the Navy

Report of the United States Naval "Liquid Fuel"
Board

Bureau of Public Roads

A Study of the California Highway System

Senate

United States Senate Documents (Miscellaneous)
1897-98, 1904-05, 1906-07.

Superintendent of Documents

List of Publications Relating to:*

Agricultural Chemistry
Alaska
American History and Biography
Animal Industry
Army & Militia
Astronomy
Census Publications
Children's Bureau
Commerce and Manufacture
Education
Engineering and Surveying
Farmers' Bulletins
Farm Management
Finance
Fishes
Foods and Cooking
Foreign Relations of the U.S.
Forestry
Geography and Explorations
Government Periodicals
Health
Health, Disease and Sanitation
Immigration
Indians
Insects
Insular Possessions in Cuba
Interstate Commerce Commission
Irrigation, Drainage and Water Power
Labor
Laws
Mines
Navy
Pacific States
Panama Canal
Plants
Political Science
Proceedings of Congress
Public Domain, The
Roads
Soils and Fertilizers
Standards of Weight and Measure
Tariff and Taxation
Transportation
U.S. Geological Survey
U.S. National Museum
Weather, Astronomy and Meteorology

Department of War

Report of the Test : of Metals
The Principles Underlying Radio Communication
Installation and Care and Operation of 25 KW
Gasolene-Electric Generating Sets
Engineer Field Manual
Deep Waterways: Report of the Board of
Engineers 1900 parts 1 & 2 with Atlas
(Between the Great Lakes and the Atlantic
Tide Waters)
Preservation of Niagara Falls
The Fixation of Nitrogen (Parsons Report)

Federal Electric Railways Commission

Report of the Federal Electric Railways
Commissioners; also, Working Capital in
Street Railway Valuation by Delos F.
Wilcox

Federal Power Commission

Annual Reports 1921, 1922,
Report in the Matter of the Proposed Diversion
of the Water from the Niagara River for
Power Purposes. (Stenographic Transcript)

Federal Trade Commission

Pipe Line Transportation of Petroleum
Report of the Fertilizer Industry 1916.

Illinois Department of Registration and Education
State Water Survey Bulletin # 18

Kentucky Geological Survey

Report of Survey 1913 Vol. I parts 1 & 2 &
Maps

New York Commission of Conservation

Report on Conservation and Utilization of
Water Power 1912, 1913

New York State Survey

Special Report on the Preservation of the
Scenery of Niagara Falls

Commission on Water Power

Water Power parts 1,2,3,& 4.
(Part 3 Sir Adam Beck's Statement)

M U N I C I P A L R E P O R T S

NOTE: As we have very few Municipal Reports I am listing them alphabetically.

(Signed) Beatrice E. Brent,
LIBRARIAN.

CHICAGO, Illinois

Department of Public Works
Annual Report 1910

ERIE, Pennsylvania

Commissioners of Water Works
Annual Report

LOS ANGELES, California

Board of Public Utilities
Annual Report 1910-14, 1917

NEW YORK, N.Y.

Board of Water Supply
Annual Reports 1906, 1907, 1908, 1909,
1910, 1911, 1912,

OTTAWA, Ontario

City Engineer
Annual Report

PHILADELPHIA, Pennsylvania

Department of City Transit
Annual Reports 1914, 1915, 1916, 1917,
1918, 1919,

Transit Commissioner
Annual Report 1913 Vols. 1 2

Bureau of Water
Annual Report 1916, 1917,

SYDNEY, Australia

City of Sydney 1917 (Vade Mecum)

TORONTO, Ontario

Board of Trade
Annual Reports 1900, 1915, 1916, 1917,

City Engineer
Annual Reports 1911

Council of the Corporation of the City
Minutes of Proceedings 1911, 1912, 1913,
1914, 1915, 1916, 1917, 1918, 1919, 1920,
1921, 1922,

Electric Commissioners of the Hydro-Electric
System
Annual Reports 1912, 1913, 1914, 1915, 1916,
1917, 1918, 1919, 1920, 1921,

Municipal Intelligence Bureau
Year-Book 1918

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